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day

DAY ENGINEERING, P.C.

ENVIRONMENTAL ENGINEERING CONSULTANTS
AN AFFILIATE OF DAY ENVIRONMENTAL, INC.

JAN 26 2005
NYSDEC REG 9
FOIL
X REL ___ UNREL

TO: Mr. Brian Carlise
Strippit, Inc.
12975 Clarence Center Road
Akron, New York 14001

RE: IRM Monitoring and Maintenance Report
December 30, 2004 Sample Event
Day Engineering, P.C. Job No. 1869R-99

WE ARE SENDING YOU: _X_ ATTACHED _____ UNDER SEPARATE COVER
THE FOLLOWING ITEMS:

One copy of the above referenced report.

REMARKS:

If there are any questions, please do not hesitate to call.

DATED January 25, 2005 SIGNED Raymond L. Kampff

cc: Jaspal Walia, P.E., NYSDEC

40 COMMERCIAL STREET
ROCHESTER, NEW YORK 14614-1008
(585) 454-0210
FAX (585) 454-0825

www.dayengineering.com

60 EAST 42nd STREET, SUITE 1641
NEW YORK, NEW YORK 10165-1617
(212) 986-8645
FAX (212) 986-8657

IRM MONITORING AND MAINTENANCE REPORT DECEMBER 30, 2004 SAMPLE EVENT

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

Prepared by: Day Engineering, P.C.
40 Commercial Street
Rochester, New York 14614-1008

Prepared for: Strippit, Inc.
12975 Clarence Center Road
Akron, New York 14001

Date: January 2005

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 30, 2004.

2.0 GROUNDWATER SAMPLING PROCEDURES

Groundwater samples were collected in general accordance with the procedures outlined in the approved post-closure monitoring and maintenance plan. A Site Plan, showing the location of the monitoring wells is included as Figure 2. Groundwater sampling initially included the measurement of static water levels in each of the 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 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, pH and turbidity: Horiba U-22 Multi-Parameter Water Quality Monitoring System.

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 analytical laboratory also provided necessary preservatives, which were added to the containers before they were returned to the laboratory.

The sample containers were filled by placing approximately equal amounts of sample from the bailer into each container until the container was filled. When the containers were filled they were placed in a plastic cooler containing ice and stored in a locked field vehicle until they were delivered to Paradigm Environmental Services, Inc. (Paradigm) for analytical laboratory testing. Chain-of-custody documentation was maintained throughout the sample collection process. Copies of the executed chain-of-custody forms for the December 30, 2004 sample round are included with the test results presented in Appendix A.

Copies of the monitoring well sample logs prepared for the December 30, 2004 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 30, 2004 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	41.28	713.04
GW-2	770.62	51.30	719.32
GW-3	742.59	34.52	708.07
GW-4	752.24	37.68	714.56
GW-5	771.26	51.90	719.36

A groundwater contour map developed based upon the groundwater elevations calculated using the measurements obtained during the December 30, 2004 sample round is included as Figure 3.

4.0 ANALYTICAL LABORATORY RESULTS

During the December 30, 2004 sample round, groundwater samples were collected from each of the five monitoring wells (i.e., GW-1 through GW-5) and a duplicate sample (designated "Dupe-12-04") was collected from monitoring well GW-3. All samples were analyzed by Paradigm for the following parameters.

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

A copy of Paradigm's report summarizing the test results for the samples collected on December 30, 2004 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 30, 2004 sample round is included in Appendix D.

6.0 DISCUSSION

Groundwater level measurements made during the December 30, 2004 sample round indicate that groundwater flow is generally to the northwest.

A majority of the parameters detected in the samples collected during the December 30, 2004 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-3, and GW-5;
- The pH values measured in the upgradient monitoring wells GW-2 (8.93 s.u.) and GW-5 (8.86 s.u.) are slightly above the NYSDEC standard of 8.5 s.u. Downgradient monitoring well GW-4 (8.46), GW-3 (6.55), and GW-1 (7.89) are within the normal range of the NYSDEC standard.

The analytical laboratory results for the duplicate sample (i.e., collected from monitoring well GW-3) are comparable to the test results for the sample collected from monitoring well GW-3.

A table summarizing pH measurements made during recent quarterly monitoring events is presented below.

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

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 well GW-4. However, during past monitoring events elevated pH values have also been detected in samples from downgradient monitoring well GW-1. The source of this potential impact is not

known, but the other parameters tested do not indicate a similar trend. The pH variation observed in samples from monitoring well GW-1 (and potentially in samples from monitoring well GW-4) may be a seasonal occurrence. For example, the maximum pH reading in samples from monitoring well GW-1 were measured in March 2003 and April 2004 with steadily decreasing pH readings measured in each of the subsequent quarterly events [e.g., 11.61 s.u. (4/16/04), 10.76 s.u (6/29/04), 10.60 s.u. (9/30/04) and 7.89 s.u. (12/30/04)]. The reason for this apparent trend of decreasing pH values is unclear, but it is recommended that monitoring continue in an attempt to determine the source and potential impact of the observed pH variations.

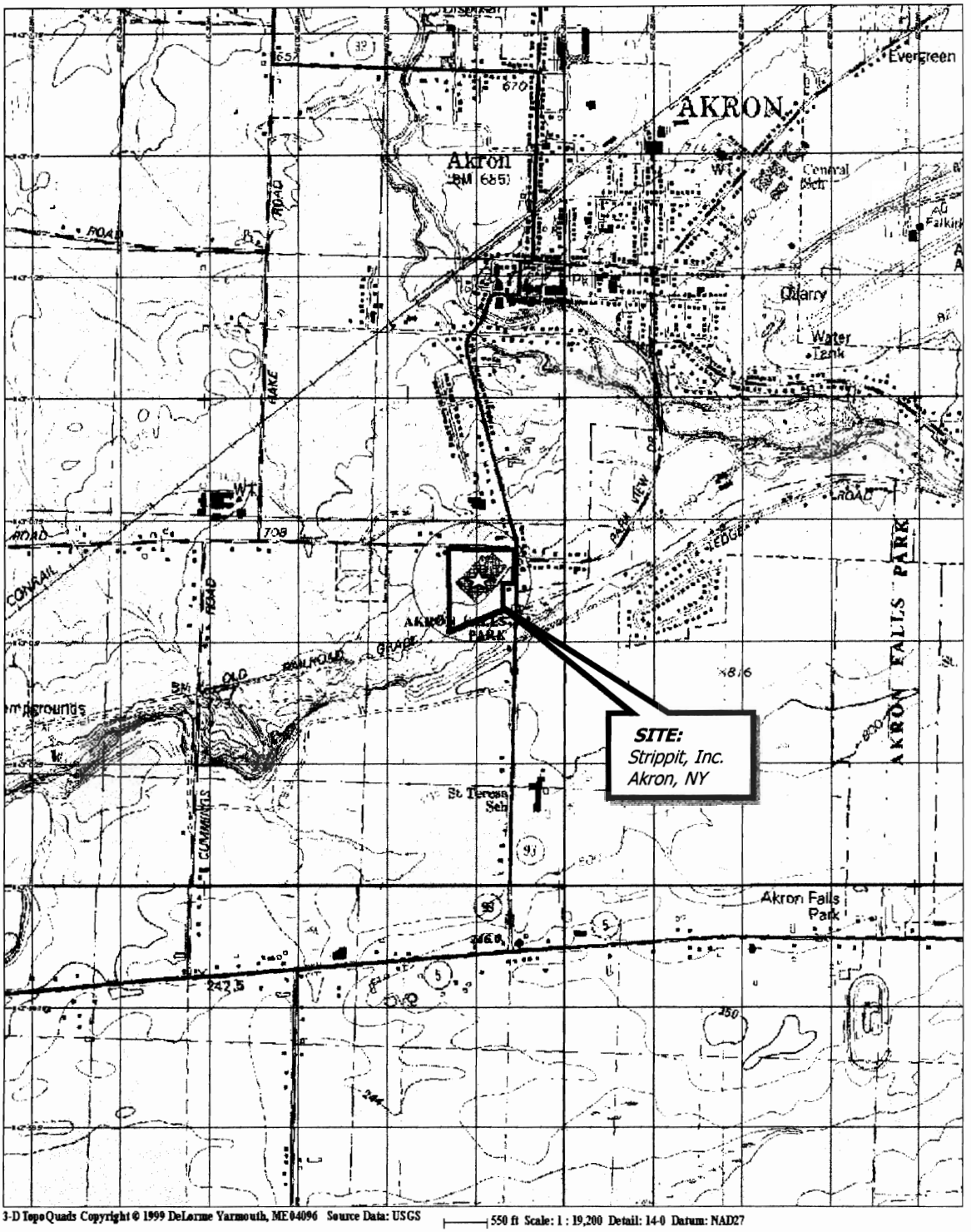
No apparent deficiencies to the IRM Closure area requiring immediate repair were observed during the December 30, 2004 site visit. During previous site visits, an apparent oil sheen was observed on the standing water located at or near the north face of the IRM closure area, however, no apparent petroleum impact was noted in this area during the December 30, 2004 monitoring event.

The next scheduled monitoring event at the Site is on or about March 7, 2005 (i.e., this event will include measurement of water levels measurement of pH and observing the condition of the IRM closure).

FIGURES

FIGURE 1

LOCUS MAP

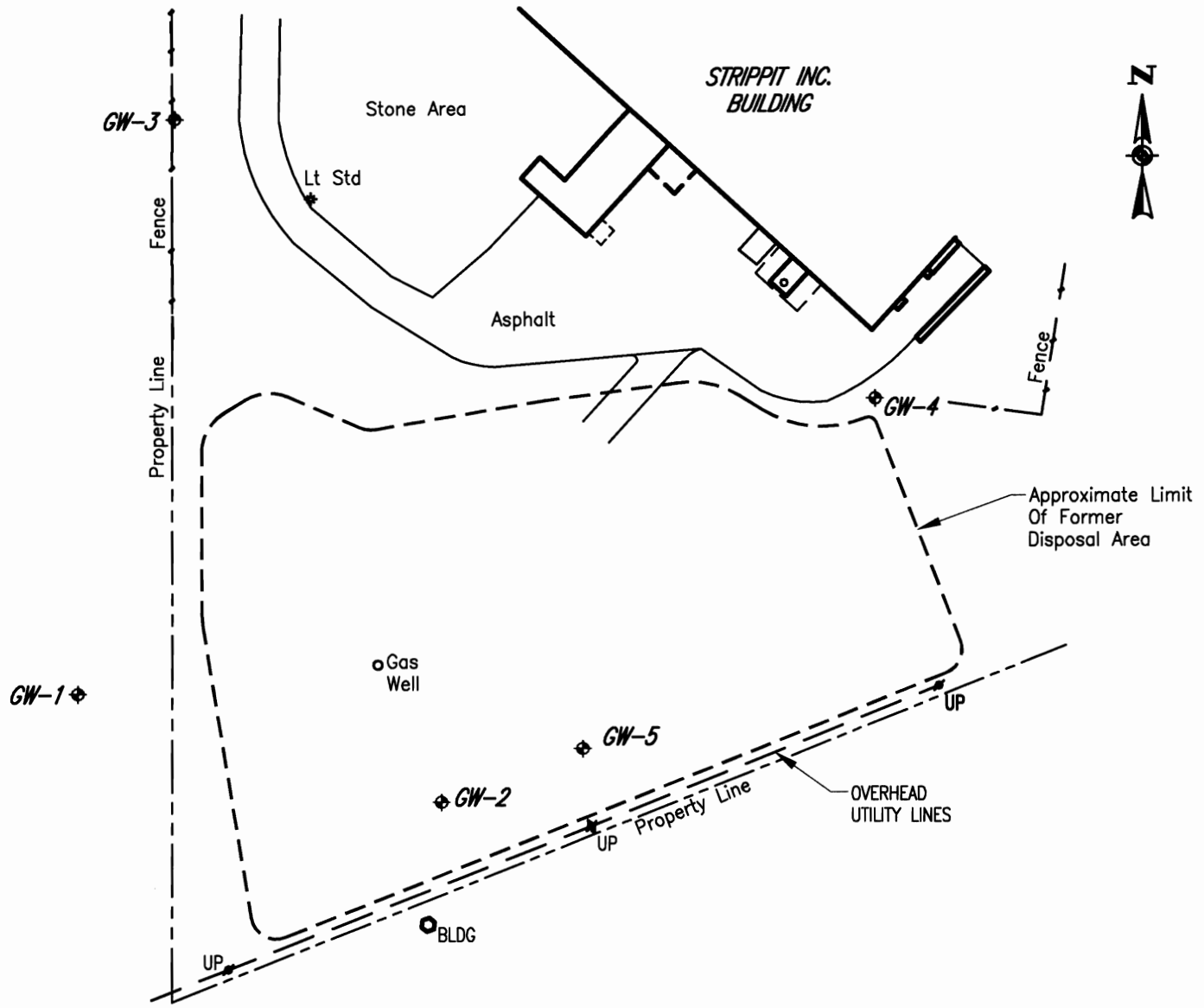


Drawing Produced From: 3-D TopoQuads, DeLorme Map Co., referencing USGS quad maps Wolcottsville (NY) 1995; Akron (NY) 1995; Lancaster (NY) 1982; & Corfu (NY) 1984. Site Lat/Long: N43d-0.6' – W78d-30.25'

DATE 07-22-2002 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

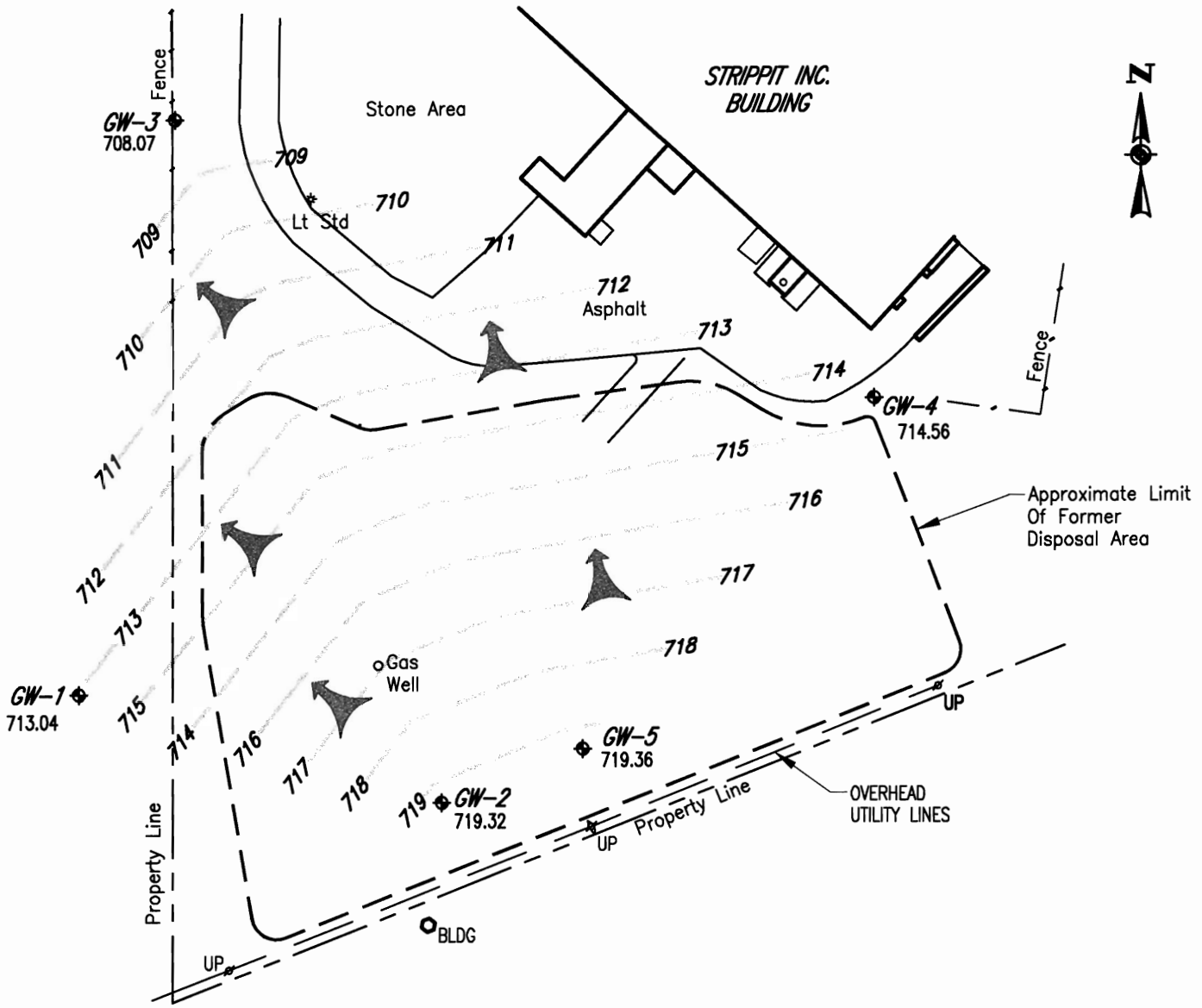
— — — — Approximate Limits Of Former Desposal Area

DATE 01-18-2005 DRAWN BY LRP SCALE 1"=100'	**day** DAY ENVIRONMENTAL, INC. ENVIRONMENTAL CONSULTANTS ROCHESTER, NEW YORK 14614-1008	PROJECT TITLE STRIPPIT, INC. AKRON, NEW YORK GROUNDWATER MONITORING DRAWING TITLE Site Location Map	PROJECT NO. 1863R-99 **FIGURE 2**

Ref1: Strip36.dwg Ref2: Ref3: Filename: Strip\Strip37.dwg
Time Printed: Tue Jan 18 14:00 2005

FIGURE 3

GROUNDWATER CONTOUR MAP



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-1 713.04 — Groundwater Monitoring Well With Groundwater Elevation Obtained On December 30, 2004.

Potentiometric Contour Line For 12-30-2004

Apparent Direction Of Groundwater Flow

DATE: 01-17-2005 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 Groundwater Potentiometric Contour Map For December 30, 2004	PROJECT NO. 1863R-99 **FIGURE 3**

Ref1: Time Printed: Tue Jan 18 13:45 2005 Ref2: Ref3: Filename: \Strip\Strip46.dwg

APPENDIX A

PARADIGM ENVIRONMENTAL SERVICES, INC. ANALYTICAL SERVICES REPORT & CHAIN-OF-CUSTODY DOCUMENTATION DECEMBER 30, 2004 SAMPLE ROUND

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

Client: Day Environmental, Inc.
Client Job Site: Strippit
Client Job No.: N/A

Lab Project No.: 04-3880
Sample Type: Water
Analytical Method: EPA420.1
Date Sampled: 12/30/2004
Date Received: 01/3/2005
Date Analyzed: 01/11/2005

Lab Sample ID.	Field Location/ Client Sample ID	Total Phenols (mg/l)
12828	MW-1 - 12-04	0.002
12829	MW-2 - 12-04	ND<0.002
12830	MW-3 - 12-04	ND<0.002
12831	MW-4 - 12-04	ND<0.002
12832	MW-5 - 12-04	ND<0.002
12833	Dupe - 12-04	ND<0.002

ELAP ID. No.:10709

Comments: ND denotes Non Detected.

Approved By: _____
Laboratory Director

File ID: VarLocT.Phenols04-3880.xls

PARADIGM ENVIRONMENTAL SERVICES, INC.

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

Client:	Day Environmental	**Lab Project No.:**	04-3880
		Lab Sample No.:	12828
Client Job Site:	Strippit		
		Sample Type:	Water
Client Job No.:	N/A		
		Date Sampled:	12/30/2004
Field Location:	MW-1-12-04	**Date Received:**	01/03/2005
Field ID No.:	N/A		

Laboratory Report for Metals Analysis

Parameter	Date Analyzed	Analytical Method	Result (mg/L)
Barium	01/04/2005	EPA 200.7	0.026
Iron	01/04/2005	EPA 200.7	0.204
Magnesium	01/04/2005	EPA 200.7	33.2
Manganese	01/04/2005	EPA 200.7	0.052

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: Strippit
Client Job No.: N/A
Field Location: MW-2-12-04
Field ID No.: N/A

Lab Project No.: 04-3880
Lab Sample No.: 12829
Sample Type: Water
Date Sampled: 12/30/2004
Date Received: 01/03/2005

Laboratory Report for Metals Analysis

Parameter	Date Analyzed	Analytical Method	Result (mg/L)
Barium	01/04/2005	EPA 200.7	0.127
Iron	01/04/2005	EPA 200.7	1.55
Magnesium	01/04/2005	EPA 200.7	1.99
Manganese	01/04/2005	EPA 200.7	0.029

ELAP ID No.:10958

Comments:

Approved By: (for)
Bruce Hoogesteger, Technical Director

This report is part of a multipage document and should only be evaluated in its entirety. Chain of Custody provides additional sample information, including compliance with sample condition requirements upon receipt.

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

Client:	Day Environmental	**Lab Project No.:**	04-3880
		Lab Sample No.:	12830
Client Job Site:	Strippit		
		Sample Type:	Water
Client Job No.:	N/A		
		Date Sampled:	12/30/2004
Field Location:	MW-3-12-04	**Date Received:**	01/03/2005
Field ID No.:	N/A		

Laboratory Report for Metals Analysis

Parameter	Date Analyzed	Analytical Method	Result (mg/L)
Barium	01/04/2005	EPA 200.7	0.086
Iron	01/04/2005	EPA 200.7	2.74
Magnesium	01/04/2005	EPA 200.7	27.0
Manganese	01/04/2005	EPA 200.7	0.112

ELAP ID No.:10958

Comments:

Approved By: _____

Bruce Hoogesteger, Technical Director

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

Client:	Day Environmental	**Lab Project No.:**	04-3880
Client Job Site:	Strippit	**Lab Sample No.:**	12831
Client Job No.:	N/A	**Sample Type:**	Water
Field Location:	MW-4-12-04	**Date Sampled:**	12/30/2004
Field ID No.:	N/A	**Date Received:**	01/03/2005

Laboratory Report for Metals Analysis

Parameter	Date Analyzed	Analytical Method	Result (mg/L)
Barium	01/04/2005	EPA 200.7	0.063
Iron	01/04/2005	EPA 200.7	0.183
Magnesium	01/04/2005	EPA 200.7	7.17
Manganese	01/04/2005	EPA 200.7	<0.010

ELAP ID No.:10958

Comments:

Approved By: (for)
Bruce Hoogesteger, Technical Director

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

Client:	Day Environmental	**Lab Project No.:**	04-3880
		Lab Sample No.:	12832
Client Job Site:	Strippit	**Sample Type:**	Water
Client Job No.:	N/A	**Date Sampled:**	12/30/2004
Field Location:	MW-5-12-04	**Date Received:**	01/03/2005
Field ID No.:	N/A		

Laboratory Report for Metals Analysis

Parameter	Date Analyzed	Analytical Method	Result (mg/L)
Barium	01/04/2005	EPA 200.7	0.054
Iron	01/04/2005	EPA 200.7	1.89
Magnesium	01/04/2005	EPA 200.7	3.36
Manganese	01/04/2005	EPA 200.7	0.044

ELAP ID No.:10958

Comments:

Approved By: (for)
Bruce Hoogesteger, Technical Director

This report is part of a multipage document and should only be evaluated in its entirety. Chain of Custody provides additional sample information, including compliance with sample condition requirements upon receipt.

File ID:043880.xls

PARADIGM ENVIRONMENTAL SERVICES, INC.

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

Client: Day Environmental

Client Job Site: Strippit

Client Job No.: N/A

Field Location: Dupe-12-04
Field ID No.: N/A

Lab Project No.: 04-3880
Lab Sample No.: 12833

Sample Type: Water

Date Sampled: 12/30/2004
Date Received: 01/03/2005

Laboratory Report for Metals Analysis

Parameter	Date Analyzed	Analytical Method	Result (mg/L)
Barium	01/04/2005	EPA 200.7	0.084
Iron	01/04/2005	EPA 200.7	2.72
Magnesium	01/04/2005	EPA 200.7	27.3
Manganese	01/04/2005	EPA 200.7	0.114

ELAP ID No.:10958

Comments: The matrix spike recovered 105% for Magnesium.

Approved By: (for)
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:	INVOICE TO:
COMPANY: Day Environmental	COMPANY:
ADDRESS: 40 Commercial St.	ADDRESS:
CITY: Rochester STATE: NY ZIP: 14614	CITY: Same STATE: ZIP:
PHONE: 454-0210 x127 FAX: 454-0825	PHONE: FAX:
ATTN: Chris Davidson	ATTN:
COMMENTS:	

LAB PROJECT #: 04-3880

CLIENT PROJECT #:

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

PROJECT NAME/SITE NAME: Strippit

REQUESTED ANALYSIS

	DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX	NUMBER OF CONTAINERS	Total Phenols	TPH/[illegible]	REMARKS	PARADIGM LAB SAMPLE NUMBER
1	12/30/04	1242			mw-1-12-04	H2O	2	X	X		12828
2		1251			mw-2-12-04			X	X		12829
3		1223			mw-3-12-04			X	X		12830
4		1311			mw-4-12-04			X	X		12831
5		1300			mw-5-12-04			X	X		12832
6					Dupe-12-04			X	X		12833
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:	Y ☒	N ☐
Preservation: Comments:	Y ☒	N ☐
Holding Time: Comments:	Y ☒	N ☐
Temperature: Comments: Ice, 7°C	Y ☒	N ☐

	Date/Time
Sampled By: [signature]	12/30/04
Relinquished By: [signature]	12/30/04 1455
Received By: [signature]	12/30/04 14:35
Received @ Lab By: Kelly Crandall	1/3/05 822

Total Cost: ☐

P.I.F. ☐

APPENDIX B

MONITORING WELL SAMPLE LOGS
DECEMBER 30, 2004 SAMPLE ROUND

DAY ENVIRONMENTAL, INC.
MONITORING WELL SAMPLING LOG

Gw-1

SECTION 1

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

PROJECT NAME: Post Closure Long Term Monitoring **DATE :** 12-30-04

SAMPLE COLLECTOR(S): Kirk Hampton

WEATHER CONDITIONS: ~40° F, Cloudy

SECTION 2 - PURGE INFORMATION

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

STATIC WATER LEVEL (SWL) [FT]: 41.28 (MEASURED FROM T.O.C.)

DEPTH OF WATER COLUMN [FT]: 17.16 (DEPTH OF WELL - SWL)

CALCULATED VOL. OF H_2O PER WELL CASING [GAL]: 2.80

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]: 8.40 (3 TIMES CASING VOLUME)

ACTUAL VOLUME PURGED [GAL]: 3.0 (Dry)

PURGE METHOD: 3' Bailer **PURGE START:** 10:47 **END:** 10:55

SECTION 3 - SAMPLE IDENTIFICATION

SAMPLE ID #	TIME/DATE	SAMPLING METHOD	ANALYTICAL SCAN(S)	SAMPLE APPEARANCE
Gw-1	12/30/04 12:42	3' Bailer	Tot.- Ba,Fe,Mg,Mn Tot.- Phenolics	Clear

SECTION 4 - SAMPLE DATA

SWL (FT)	TEMP (°C)	pH	CONDUCTIVITY µS/cm	TURBIDITY (NTU)	VISUAL	PID/FID READING
46.25	9.5	7.89	4.08	10.1	Clear	NC

JKH7036

DAY ENVIRONMENTAL, INC.
MONITORING WELL SAMPLING LOG

Gw-2

SECTION 1

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

PROJECT NAME: Post Closure Long Term Monitoring **DATE :** 12/30/04

SAMPLE COLLECTOR(S): Kirk Hampton

WEATHER CONDITIONS: ~40° F, Cloudy

SECTION 2 - PURGE INFORMATION

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

STATIC WATER LEVEL (SWL) [FT]: 51.30 (MEASURED FROM T.O.C.)

DEPTH OF WATER COLUMN [FT]: 27.30 (DEPTH OF WELL - SWL)

CALCULATED VOL. OF H_2O PER WELL CASING [GAL]: 4.45

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]: 13.40 (3 TIMES CASING VOLUME)

ACTUAL VOLUME PURGED [GAL]: 5.5 (Dry)

PURGE METHOD: 3'Bailer **PURGE START:** 10:58 **END:** 11:10

SECTION 3 - SAMPLE IDENTIFICATION

SAMPLE ID #	TIME / DATE	SAMPLING METHOD	ANALYTICAL SCAN(S)	SAMPLE APPEARANCE
Gw-2	12/30/04 12:51	3' Bailer	Tot.-Ba,Fe,Mg,Mn Tot.- Phenolics	Slightly Cloudy

SECTION 4 - SAMPLE DATA

SWL (FT)	TEMP (°C)	pH	CONDUCTIVITY µS/cm	TURBIDITY (NTU)	VISUAL	PID/FID READING
70.0	10.0	8.93	2.06	120	Slightly Cloudy	NC

JKH7036

DAY ENVIRONMENTAL, INC.
MONITORING WELL SAMPLING LOG

Gw-3

SECTION 1

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

PROJECT NAME: Post Closure Long Term Monitoring **DATE :** 12/30/04

SAMPLE COLLECTOR(S): Kirk Hampton

WEATHER CONDITIONS: ~40° F, Cloudy

SECTION 2 - PURGE INFORMATION

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

STATIC WATER LEVEL (SWL) [FT]: 34.52 (MEASURED FROM T.O.C.)

DEPTH OF WATER COLUMN [FT]: 15.48 (DEPTH OF WELL - SWL)

CALCULATED VOL. OF H_2O PER WELL CASING [GAL]: 2.53

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]: 7.58 (3 TIMES CASING VOLUME)

ACTUAL VOLUME PURGED [GAL]: 8.0

PURGE METHOD: 3'Bailer **PURGE START:** 10:28 **END:** 10:40

SECTION 3 - SAMPLE IDENTIFICATION

SAMPLE ID #	TIME / DATE	SAMPLING METHOD	ANALYTICAL SCAN(S)	SAMPLE APPEARANCE
Gw-3	12/30/04 12:23	3' Bailer	Tot.-Ba,Fe,Mg,Mn Tot.-Phenolics	Slightly Cloudy

SECTION 4 - SAMPLE DATA

SWL (FT)	TEMP (°C)	PH	CONDUCTIVITY µS/cm	TURBIDITY (NTU)	VISUAL	PID/FID READING
33.60	11.0	6.55	2.80	109	Slightly Cloudy	NC

JKH7036

DAY ENVIRONMENTAL, INC.
MONITORING WELL SAMPLING LOG

Gw-4

SECTION 1

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

PROJECT NAME: Post Closure Long Term Monitoring **DATE :** 12/30/04

SAMPLE COLLECTOR(S): Kirk Hampton

WEATHER CONDITIONS: ~40° F, Cloudy

SECTION 2 - PURGE INFORMATION

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

STATIC WATER LEVEL (SWL) [FT]: 37.68 (MEASURED FROM T.O.C.)

DEPTH OF WATER COLUMN [FT]: 14.72 (DEPTH OF WELL - SWL)

CALCULATED VOL. OF H_2O PER WELL CASING [GAL]: 2.40

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]: 7.21 (3 TIMES CASING VOLUME)

ACTUAL VOLUME PURGED [GAL]: 3.0 (Dry)

PURGE METHOD: 3'Bailer **PURGE START:** 11:33 **END:** 11:40

SECTION 3 - SAMPLE IDENTIFICATION

SAMPLE ID #	TIME / DATE	SAMPLING METHOD	ANALYTICAL SCAN(S)	SAMPLE APPEARANCE
Gw-4	12/30/04 13:11	3' Bailer	Tot.-Ba,Fe,Mg,Mn Tot.-Phenolics	Clear

SECTION 4 - SAMPLE DATA

SWL (FT)	TEMP (°C)	pH	CONDUCTIVITY µS/cm	TURBIDITY (NTU)	VISUAL	PID/FID READING
38.44	9.7	8.46	7.62	46	Clear	NC

JKH7036

DAY ENVIRONMENTAL, INC.
MONITORING WELL SAMPLING LOG

Gw-5

SECTION 1

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

PROJECT NAME: Post Closure Long Term Monitoring **DATE :** 12/30/04

SAMPLE COLLECTOR(S): Kirk Hampton

WEATHER CONDITIONS: ~40° F, Cloudy

SECTION 2 - PURGE INFORMATION

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

STATIC WATER LEVEL (SWL) [FT]: 51.90 (MEASURED FROM T.O.C.)

DEPTH OF WATER COLUMN [FT]: 22.40 (DEPTH OF WELL - SWL)

CALCULATED VOL. OF H_2O PER WELL CASING [GAL]: 3.66

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]: 10.97 (3 TIMES CASING VOLUME)

ACTUAL VOLUME PURGED [GAL]: 5.0 (Dry)

PURGE METHOD: 3'Bailer **PURGE START:** 11:15 **END:** 11:25

SECTION 3 - SAMPLE IDENTIFICATION

SAMPLE ID #	TIME / DATE	SAMPLING METHOD	ANALYTICAL SCAN(S)	SAMPLE APPEARANCE
Gw-5	12/30/04 13:00	3' Bailer	Tot.-Ba,Fe,Mg,Mn Tot.-Phenolics	Slightly Cloudy

SECTION 4 - SAMPLE DATA

SWL (FT)	TEMP (°C)	PH	CONDUCTIVITY µS/cm	TURBIDITY (NTU)	VISUAL	PID/FID READING
65.70	9.1	8.86	2.82	145	Slightly Cloudy	NC

JKH7036

APPENDIX C

SUMMARY OF DETECTED PARAMETERS

6/20/02	1/10/03	6/10/03	1/22/04	6/29/04	12/30/04
7.22	7.13	9.02	7.88	10.76	7.89
1200	1120	872	931	743	
180	13	46	30	38	10.1
0.020					
0.020					0.026
0.100	0.034				
0.100		0.037			0.204
40.6	0.419		0.031		
38.7		0.284		0.028	33.2
0.010	47.7		0.237		
0.290		49.7		**0.100**	0.052
0.008	0.061		13.1		
	0.002	0.143		39.1	0.002
1.00		**0.002**	**0.010**		
1.00			**0.002**	**0.102**	
5.00				**0.002**	
1.00					
0.50					
0.50					
0.50					
5.00					
0.50					
0.50					
0.50					
0.50					
0.50					
5.00					
1.00					
0.50					
714.82	711.57	713.67	716.25	714.34	713.04

tri-
toluer
tetrachl
methylene
m,p-xylenes
o-xylenes
phenol
groundwater elevation

Notes:

s shown in **BOLD** ,

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STRIPPIT, INC.
INTERIM REMEDIAL MEASURE
POSTCLOSURE MONITORING
SUMMARY OF DETECTED GROUNDWATER PARAMETERS
SAMPLING: 4/95 TO 12/04: GW1

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
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
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
turbidity	NTU	85.8	200	46.6		101.6	83.8	135.2										0		45		180	13
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
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
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
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
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***
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

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 12/04: GW2

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	6/1
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
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	5
turbidity	NTU	200.00	16.50	11.90		11.60	6.91	3.92	74.00											80	560	170	12	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	0.180	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.
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	1.53	0.17	1.
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.
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	0.0
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***	***0.0***
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

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 12/04: GW3

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
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
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
turbidity	NTU	26.00	26.80	191.00		70.70	5.12	150.30	47.40											140	51	350	53
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
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
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
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
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***	***0.002***	0.004	***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

Notes:
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- 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, 2

STRIPPIT, INC.
INTERIM REMEDIAL MEASURE
POST CLOSURE MONITORING
SUMMARY OF DETECTED GROUNDWATER PARAMETERS
QUARTERLY SAMPLING: 4/95 TO 12/04:GW4

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
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
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
turbidity	NTU	200	200	107		43	105	47	116											500	270	240	51
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
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
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
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***
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***
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

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 12/04: GW5

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
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
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
turbidity	NTU	200	168	113		163	181	38	50											44	360	300	14
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
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
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
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
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
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

Notes:
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- 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 30, 2004 SAMPLE ROUND

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

Date of Inspection: 12/30/04

Inspected By: J Kirk Hampton

Summary of Observation:
General Condition of Cover: Condition of cover appears good, snowfall has hindered a full view of cover, Areas that are visable are in good condition

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

Explain: None noted

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: Monitoring wells and gas wells appear to be in good condition

Condition of Vegetative Cover: Vegetative cover appears to be in good condition, due to season cover growth is short and snow cover is hindering a full view.

Condition of drainage ways (discuss amount of water/sediments present, vegetative growth unusual staining, blockage, etc.). Drainage ways appear in good condition, snow cover is hindering a full view of all drainage ways.

Additional Comments: None

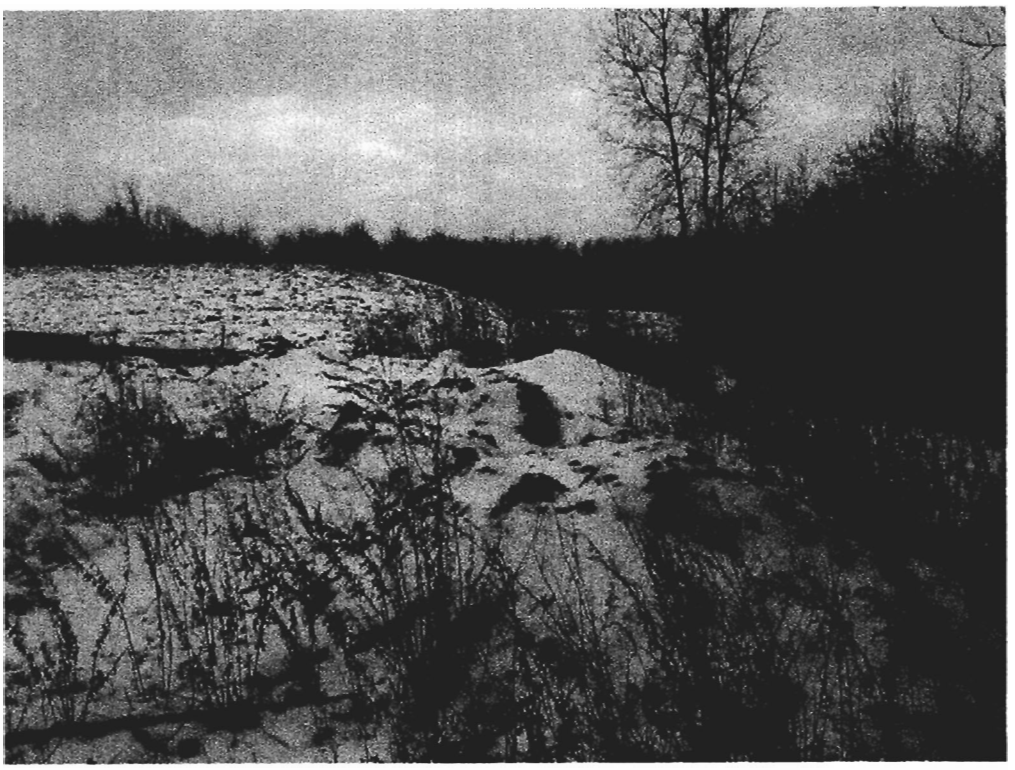
Action Item(s) Required: None

Action Item(s) completed since last inspection: None

Signatures:

APPENDIX E

PHOTOGRAPHS



Northwestern portion of drainage area facing south

Western border of IRM facing south

Northern slope of IRM facing northwest

Northern border of IRM and drainage area facing west