

**IRM MONITORING AND  
MAINTENANCE REPORT  
September 25, 2007 SAMPLE EVENT**

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

<b>Prepared by:</b>	Day Environmental, Inc. 40 Commercial Street Rochester, New York 14614-1008
<b>Prepared for:</b>	Strippit, Inc. 12975 Clarence Center Road Akron, New York 14001
<b>Date:</b>	October 2007
<b>Project No.:</b>	1863R-99

## TABLE OF CONTENTS

<b>1.0</b>	<b>INTRODUCTION.....</b>	<b>1</b>
<b>2.0</b>	<b>GROUNDWATER SAMPLING PROCEDURES .....</b>	<b>2</b>
<b>3.0</b>	<b>GROUNDWATER ELEVATIONS .....</b>	<b>3</b>
<b>4.0</b>	<b>ANALYTICAL LABORATORY RESULTS .....</b>	<b>4</b>
<b>5.0</b>	<b>SITE INSPECTION REPORT .....</b>	<b>5</b>
<b>6.0</b>	<b>DISCUSSION.....</b>	<b>6</b>

### **Figures:**

Figure 1	Locus Plan
Figure 2	Site Plan
Figure 3	Groundwater Contour Map

### **Appendices:**

Appendix A	September 25, 2007 Sample Round: Paradigm Environmental Services, Inc. Report and Chain-of-Custody Documentation
Appendix B	Monitoring Well Sample Logs
Appendix C	Summary of Detected Parameters
Appendix D	Site Inspection Report

## 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 September 25, 2007.

## 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, ORP 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 sample containers provided by Paradigm Environmental Services, Inc. (Paradigm), the analytical laboratory. Paradigm also added the necessary preservatives to the sample containers that were provided for the sampling event.

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 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 September 25, 2007 sample round are included with the test results presented in Appendix A.

Copies of the monitoring well sample logs prepared for the September 25, 2007 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 September 25, 2007 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	44.08	710.24
GW-2	770.62	55.45	715.17
GW-3	742.59	36.23	706.36
GW-4	752.24	41.02	711.22
GW-5	771.26	57.08	714.18

A groundwater contour map developed based upon the groundwater elevations calculated using the measurements obtained during the September 25, 2007 sample round is included as Figure 3.

#### **4.0 ANALYTICAL LABORATORY RESULTS**

During the September 25, 2007 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 September 25, 2007 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 September 25, 2007 sample round is included in Appendix D.

## **6.0 DISCUSSION**

The groundwater level measurements made during the September 25, 2007 sample round range from 1.65 feet (GW-3) to 4.21 feet (GW-5), lower than those measured on the last monitoring event conducted on June 20, 2007. However, the groundwater flow on September 25, 2007 was generally to the northwest, which is consistent with the direction measured during previous monitoring events.

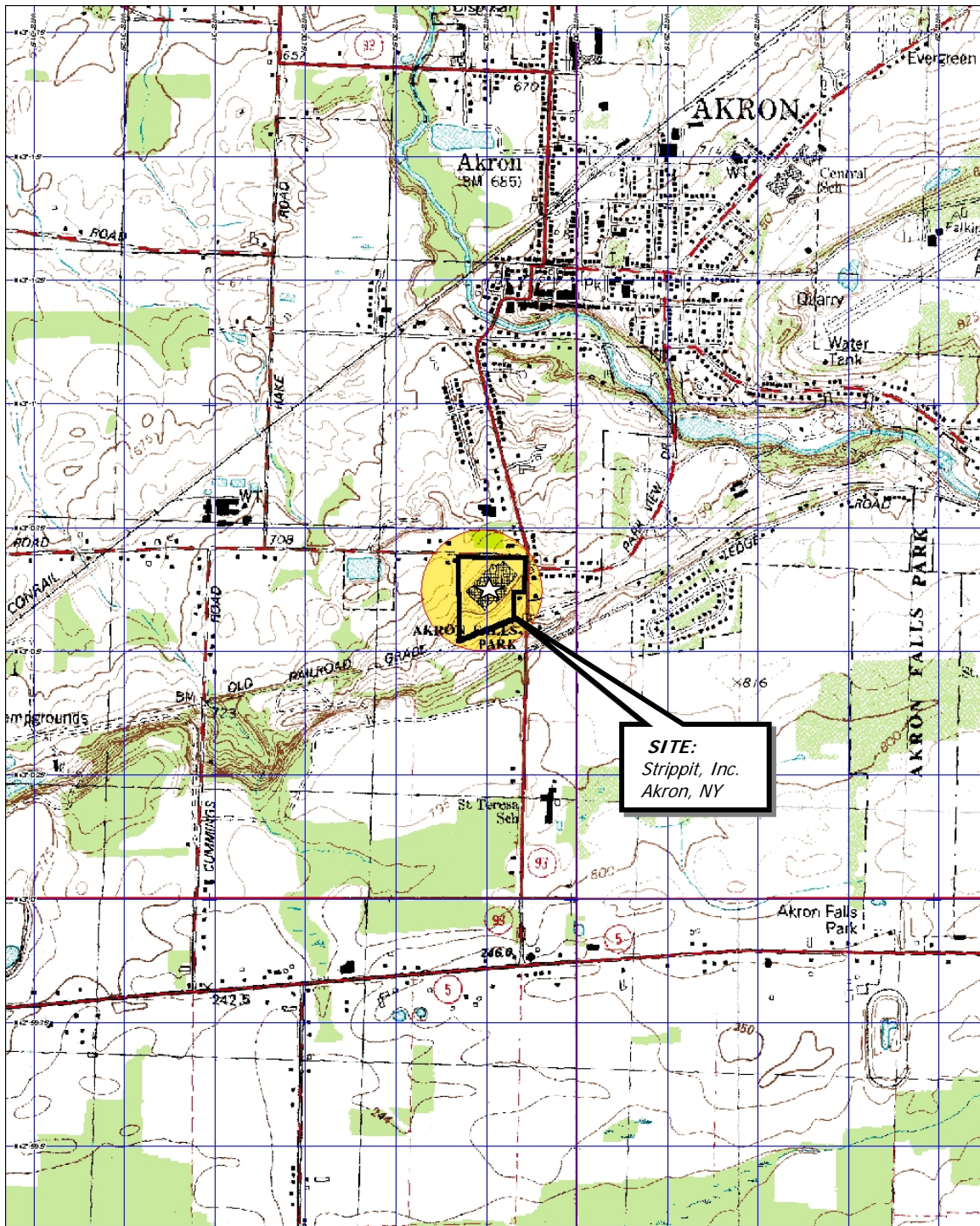
A majority of the parameters detected in the samples collected during the September 25, 2007 sample event were measured at concentrations below Class GA standards (or within the acceptable range) established in 6 NYCRR Part 700-705 for potable groundwater supplies. However, the pH concentrations measured during this monitoring event were outside the acceptable range of 6.5 to 8.5 s.u. except for monitoring well GW-3. A similar trend in pH concentrations was measured during monitoring events conducted on March 8, 2007 and June 20, 2007. The source of the potential impact resulting in the elevated pH concentration is not known, but the other parameters tested do not indicate a similar trend.

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 September 25, 2007 monitoring event.

The next scheduled monitoring event at the Site is on or about December 20, 2007 (i.e., this event will include measurement of water levels measurement of pH and observing and documenting the condition of the IRM closure).



## FIGURES



3-D TopoQuads Copyright © 1999 DeLorme Yarmouth, ME 04096 Source Data: USGS 550 ft Scale: 1 : 19,200 Detail: 14-0 Datum: NAD27

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

DATE  
**07-08-2005**

DRAWN BY  
**Tww**

SCALE  
**1" = 2000'**

**day**

**DAY ENVIRONMENTAL, INC.**  
ENVIRONMENTAL CONSULTANTS  
ROCHESTER, NEW YORK 14614-1008

PROJECT TITLE  
**STRIPPIT, INC.**  
**AKRON, NEW YORK**

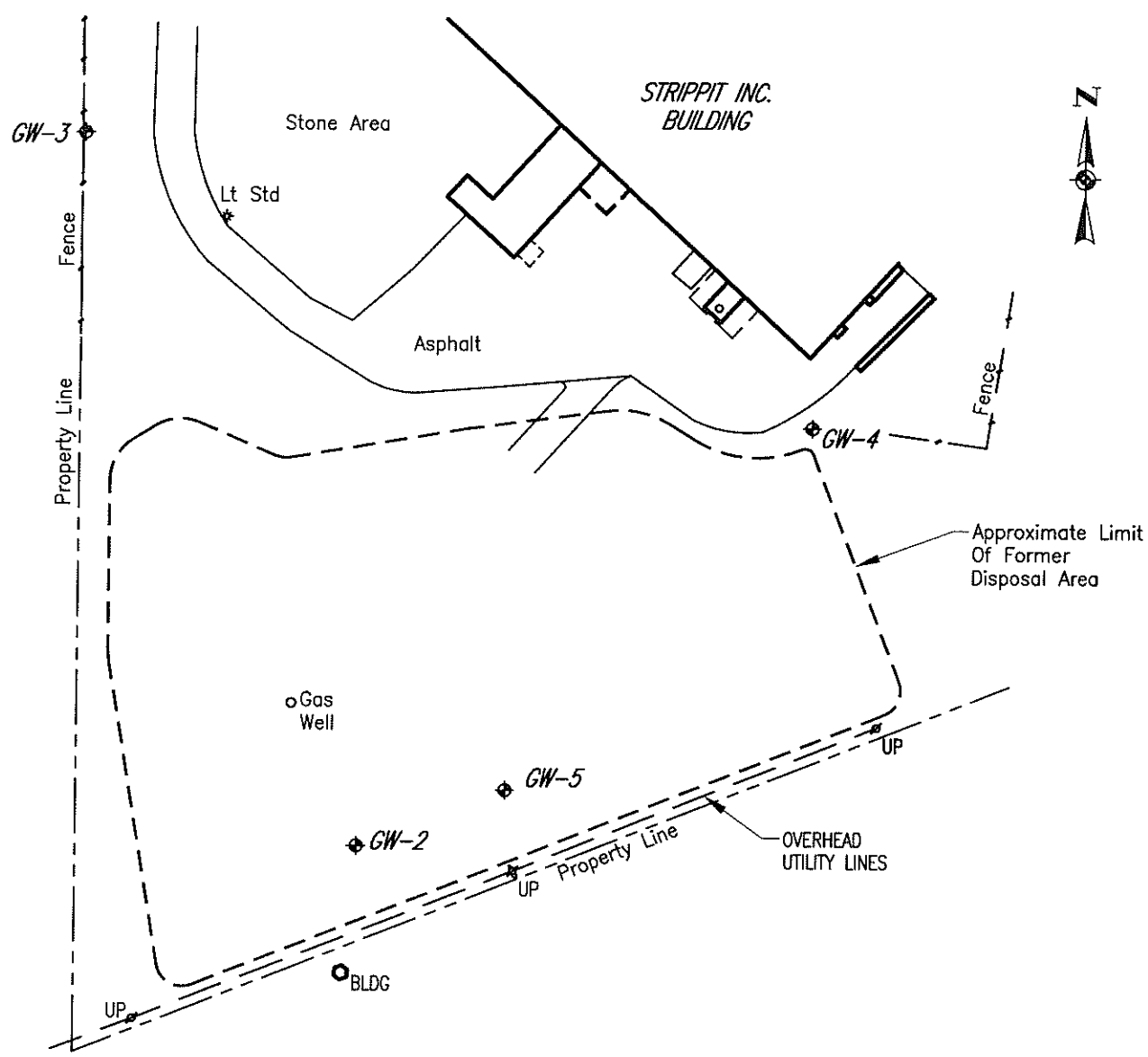
**GROUNDWATER MONITORING**

DRAWING TITLE  
**PROJECT LOCUS MAP**

PROJECT NO.  
**1863R-99**

**FIGURE 1**

Filename: \\Strip\\Strip37  
Time Printed: Mon Oct 15 12:55 2007



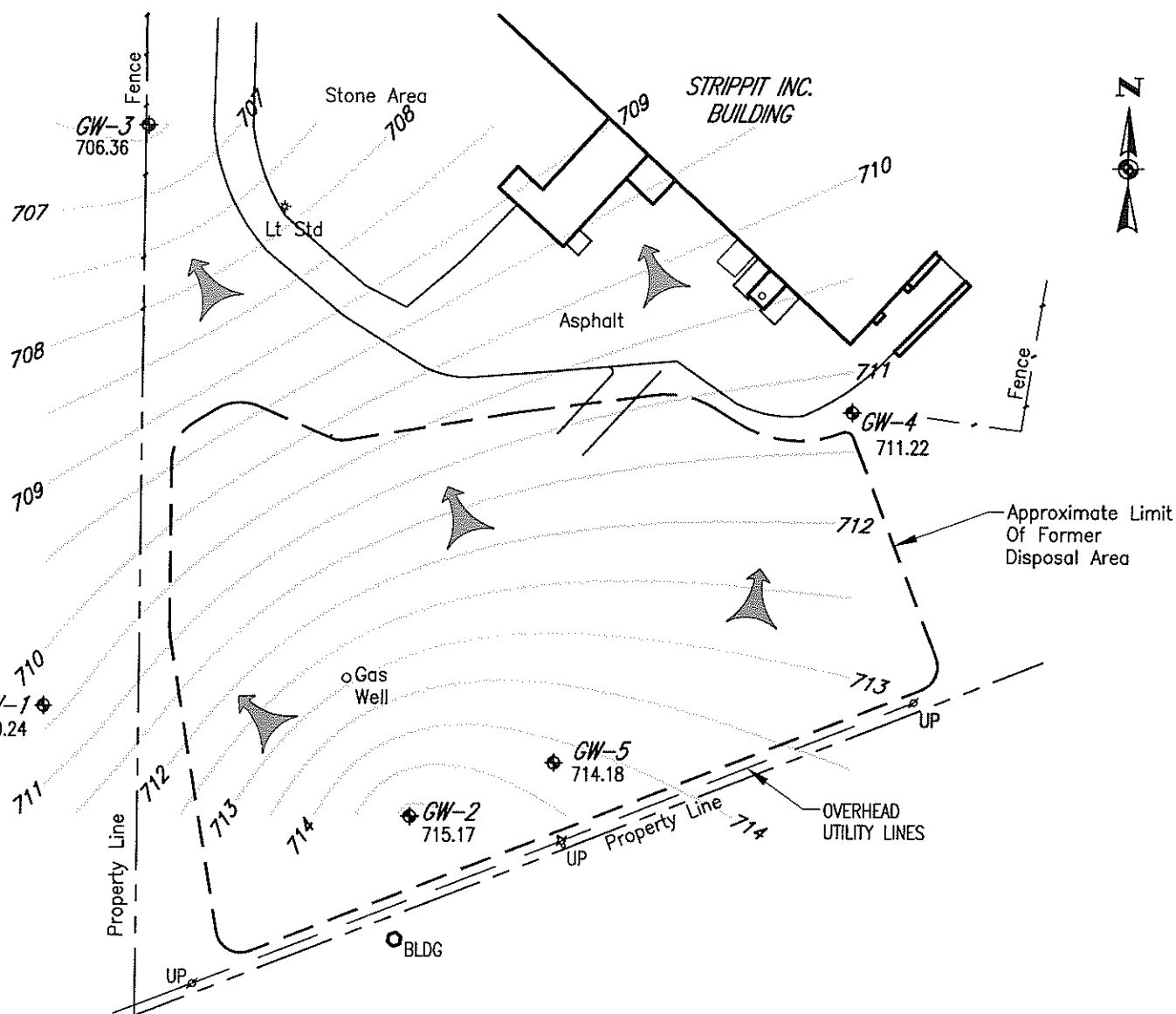
**NOTES:**

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
- Existing Gas Well
- - - - - Approximate Limits Of Former Disposal Area

DATE 10-15-2007	 <b>DAY ENVIRONMENTAL, INC.</b> ENVIRONMENTAL CONSULTANTS ROCHESTER, NEW YORK 14614-1008 NEW YORK, NEW YORK 10165-1617	PROJECT TITLE STRIPPIT, INC. AKRON, NEW YORK	PROJECT NO. 1863R-99
DRAWN BY RJM		GROUNDWATER MONITORING	<b>FIGURE 2</b>
SCALE 1" = 100'		DRAWING TITLE Site Location 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 ♦ 710.24 Groundwater Monitoring Well With Groundwater Elevation Obtained On September 25, 2007.
- Potentiometric Contour Line For September 25, 2007. Created By Golden Software Inc., Surfer8 Program
- Apparent Direction Of Groundwater Flow

DATE  
10-15-2007

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  
September 25, 2007

PROJECT NO.  
1863R-99

**FIGURE 3**

## **APPENDIX A**

### **PARADIGM ENVIRONMENTAL SERVICES, INC. ANALYTICAL SERVICES REPORT & CHAIN-OF-CUSTODY DOCUMENTATION SEPTEMBER 25, 2007 SAMPLE ROUND**



**PARADIGM**

ENVIRONMENTAL SERVICES, INC.

- 1 -

## Analytical Report Cover Page

For Lab Project # 07-3503

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

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

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

This page is part of a multipage document. This document may not be reproduced except in its entirety, without the prior consent of Paradigm Environmental Services, Inc.

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

NYSDOH ELAP does not certify for all parameters. Paradigm Environmental Services or the indicated subcontracted laboratory does hold certification for all analytes where certification is offered by ELAP unless otherwise specified.

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

**"ND" = analyzed for but not detected.**

**"E" = Result has been estimated, calibration limit exceeded.**

**"D" = Duplicate results outside QC limits. May indicate a non-homogenous matrix.**

**"M" = Matrix spike recoveries outside QC limits. Matrix bias indicated.**

**"B" = Method blank contained trace levels of analyte. Refer to included method blank report.**

This report contains a total of 8 pages.



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:** Strippit  
Akron, New York**Client Job No.:** N/A**Analytical Method:** EPA 420.1**Lab Project No.:** 07-3503**Sample Type:** Water**Date Sampled:** 9/25/2007**Date Received:** 10/1/2007**Date Analyzed:** 10/9/2007

Lab Sample ID	Sample Location/Field ID	Total Phenols (mg/l)
11416	GW-1	ND<0.002
11417	GW-2	ND<0.002
11418	GW-3	ND<0.002
11419	GW-4	ND<0.002
11420	GW-5	ND<0.002

ELAP ID.No.: 10709

**Comments:****Approved By Technical Director:**

A handwritten signature in black ink, appearing to read 'Bruce Hoogesteger', is written over a horizontal line.

Bruce Hoogesteger



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

 Client: Day Env.

 Client Job Site: Strippit  
Akron, NY

Client Job No.: 1863R-99

Field Location: GW-1

Field ID No.: N/A

Lab Project No.: 07-3503

Lab Sample No.: 11416

Sample Type: Water

Date Sampled: 09/25/2007

Date Received: 10/01/2007

**Laboratory Report for Metals Analysis**

Parameter	Date Analyzed	Analytical Method	Result (mg/L)
Barium	10/08/2007	EPA 200.7	0.048
Iron	10/08/2007	EPA 200.7	2.83
Magnesium	10/08/2007	EPA 200.7	45.3
Manganese	10/08/2007	EPA 200.7	0.200

ELAP ID No.: 10958

Comments:

Approved By:

  
 Bruce Hoogesteger, Technical Director





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

**Client:** Day Env.
**Client Job Site:** Strippit  
Akron, NY

**Client Job No.:** 1863R-99

**Field Location:** GW-2

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

**Lab Project No.:** 07-3503

**Lab Sample No.:** 11417

**Sample Type:** Water

**Date Sampled:** 09/25/2007

**Date Received:** 10/01/2007

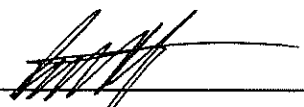
### Laboratory Report for Metals Analysis

Parameter	Date Analyzed	Analytical Method	Result (mg/L)
Barium	10/08/2007	EPA 200.7	0.153
Iron	10/08/2007	EPA 200.7	3.36
Magnesium	10/08/2007	EPA 200.7	4.320
Manganese	10/08/2007	EPA 200.7	0.065

ELAP ID No.: 10958

Comments:

Approved By:

  
 Bruce Hoogesteger, Technical Director



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

 Client: Day Env.

 Client Job Site: Strippit  
 Akron, NY

Client Job No.: 1863R-99

Field Location: GW-3

Field ID No.: N/A

Lab Project No.: 07-3503

Lab Sample No.: 11418

Sample Type: Water

Date Sampled: 09/25/2007

Date Received: 10/01/2007


### Laboratory Report for Metals Analysis

Parameter	Date Analyzed	Analytical Method	Result (mg/L)
Barium	10/08/2007	EPA 200.7	0.062
Iron	10/08/2007	EPA 200.7	0.388
Magnesium	10/08/2007	EPA 200.7	26.7
Manganese	10/08/2007	EPA 200.7	0.085

ELAP ID No.: 10958

Comments:

Approved By:

  
 Bruce Hoogeneger, Technical Director



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

 Client: Day Env.

 Client Job Site: Strippit  
 Akron, NY

Client Job No.: 1863R-99

Field Location: GW-4

Field ID No.: N/A

Lab Project No.: 07-3503

Lab Sample No.: 11419

Sample Type: Water

Date Sampled: 09/25/2007

Date Received: 10/01/2007

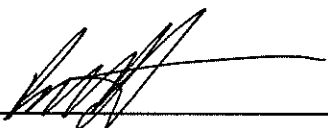
### Laboratory Report for Metals Analysis

Parameter	Date Analyzed	Analytical Method	Result (mg/L)
Barium	10/08/2007	EPA 200.7	0.039
Iron	10/08/2007	EPA 200.7	<0.100
Magnesium	10/08/2007	EPA 200.7	1.75
Manganese	10/08/2007	EPA 200.7	<0.010

ELAP ID No.: 10958

Comments:

Approved By:

  
 Bruce Hoogesteger, Technical Director



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

 Client: Day Env.

 Client Job Site: Strippit  
Akron, NY

Client Job No.: 1863R-99

Field Location: GW-5

Field ID No.: N/A

Lab Project No.: 07-3503

Lab Sample No.: 11420

Sample Type: Water

Date Sampled: 09/25/2007

Date Received: 10/01/2007

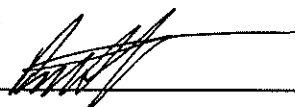
### Laboratory Report for Metals Analysis

Parameter	Date Analyzed	Analytical Method	Result (mg/L)
Barium	10/08/2007	EPA 200.7	0.028
Iron	10/08/2007	EPA 200.7	<0.100
Magnesium	10/08/2007	EPA 200.7	0.471
Manganese	10/08/2007	EPA 200.7	<0.010

ELAP ID No.: 10958

Comments:

Approved By:

  
 Bruce Hoogesteger, Technical Director

# ENVIRONMENTAL SERVICES, INC.

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

REPORT TO:

INVOICE TO:

COMPANY: DAY Env.	COMPANY:	LAB PROJECT #: 07-3503	CLIENT PROJECT #: 1863R-77
ADDRESS: 40 Commercial St.	ADDRESS:	TURNAROUND TIME: (WORKING DAYS)	
CITY: Rochester NY	CITY:	STATE: NY	ZIP: 14614
PHONE: 585-454-0210	PHONE:	FAX:	
FAX: 585-454-0210	FAX:	ATTN: Ray Koppert/H. Dickinson	
ATTN: Ray Koppert/H. Dickinson	ATTN:	QUOTE #:	1 2 3 4 5
COMMENTS: Please fax: email results	COMMENTS:	OTHER:	

PROJECT NAME/SITE NAME:

Strippit

Akron, NY

## REQUESTED ANALYSIS

DATE	TIME	COMPOSITE	GRA B	SAMPLE LOCATION/FIELD ID	MATRIX	CONTAINERS	ANALYSIS	REMARKS	PARADIGM LAB SAMPLE NUMBER
18-25-07	08:50		X	GW-1	W	2	Total/Plenols		11416
29-25-07	09:58		X	GW-2	W	2	Total/Plenols		11417
39-25-07	11:09		X	GW-3	W	2	Total/Plenols		11418
49-25-07	12:45		X	GW-4	W	2	Total/Plenols		11419
59-25-07	14:04		X	GW-5	W	2	Total/Plenols		11420
6									
7									
8									
9									
10									

## \*\*LAB USE ONLY BELOW THIS LINE\*\*

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

Receipt Parameter		NELAC Compliance	
Container Type:	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
Preservation:	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
Holding Time:	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
Temperature:	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	

Sampled By: <i>MDV</i>	Date/Time: 9-25-07/13:00
Relinquished By: <i>MDV</i>	Date/Time: 9-28-07/14:37
Received By: <i>Jane J. O'Leary</i>	Date/Time: 9/28/07/1437
Received @ Lab By: <i>Elizabeth A. Homch</i>	Date/Time: 10/1/07 1320

Total Cost:

P.I.F.

## **APPENDIX B**

### **MONITORING WELL SAMPLE LOGS SEPTEMBER 25, 2007 SAMPLE ROUND**

**DAY ENVIRONMENTAL, INC.  
MONITORING WELL SAMPLING LOG**

**WELL GW-1**

**SECTION 1 - SITE INFORMATION**

**SITE LOCATION:** Akron, New York **JOB #:** 1863R-99  
**PROJECT NAME:** Strippit **DATE :** 9-25-07  
**SAMPLE COLLECTOR(S):** M. Dickinson  
**WEATHER CONDITIONS:** 78° F, Sunny **PID IN WELL (PPM):** NC

**SECTION 2 - PURGE INFORMATION**

**DEPTH OF WELL [FT]:** 58.44 (MEASURED FROM TOP OF CASING - T.O.C.)  
**STATIC WATER LEVEL (SWL) [FT]:** 44.08 (MEASURED FROM T.O.C.)  
**THICKNESS OF WATER COLUMN [FT]:** 14.36 (DEPTH OF WELL - SWL)  
**CALCULATED VOL. OF H<sub>2</sub>O PER WELL CASING [GAL]:** ~2.34 **CASING DIA.:** 2

**CALCULATIONS:**

**CASING DIA. (FT)**

**WELL CONSTANT(GAL/FT)**

**CALCULATIONS**

VOL. OF H<sub>2</sub>O IN CASING = DEPTH OF WATER COLUMN X WELL CONSTANT

¾" (0.0625)	0.023
1" (0.0833)	0.041
1¼" (0.1041)	0.063
2" (0.1667)	0.1632
3" (0.250)	0.380
4" (0.3333)	0.6528
4½" (0.375)	0.826
6" (0.5000)	1.4688
8" (0.666)	2.611

**CALCULATED PURGE VOLUME [GAL]:** ~7.03 (3 TIMES CASING VOLUME)

**ACTUAL VOLUME PURGED [GAL]:** ~7.00

**PURGE METHOD:** 3' Disposable Bailer **PURGE START:** 08:00 **END:** 08:40

**SECTION 3 - SAMPLE IDENTIFICATION AND TEST PARAMETERS**

SAMPLE ID #	DATE / TIME	SAMPLING METHOD	ANALYTICAL SCAN(S)
GW-1	9-25-07 / 8:50	Grab	Total Phenols Total Ba, Fe, Mg, Mn

**SECTION 4 - WATER QUALITY DATA**

SWL (FT)	TEMP (°C)	pH	CONDUCTIVITY (mS/cm)	TURBIDITY (NTU)	DO (mg/L)	ORP (mV)	VISUAL
44.08	14.80	10.71	1.48	210.4	5.24	39	Clear

**DAY ENVIRONMENTAL, INC.  
MONITORING WELL SAMPLING LOG**

**WELL GW-2**

**SECTION 1 - SITE INFORMATION**

**SITE LOCATION:** Akron, New York **JOB #:** 1863R-99  
**PROJECT NAME:** Strippit **DATE :** 9-25-07  
**SAMPLE COLLECTOR(S):** M. Dickinson  
**WEATHER CONDITIONS:** 78° F, Sunny **PID IN WELL (PPM):** NC

**SECTION 2 - PURGE INFORMATION**

**DEPTH OF WELL [FT]:** 78.60 (MEASURED FROM TOP OF CASING - T.O.C.)  
**STATIC WATER LEVEL (SWL) [FT]:** 55.45 (MEASURED FROM T.O.C.)  
**THICKNESS OF WATER COLUMN [FT]:** 23.15 (DEPTH OF WELL - SWL)  
**CALCULATED VOL. OF H<sub>2</sub>O PER WELL CASING [GAL]:** ~3.78 **CASING DIA.:** 2

**CALCULATIONS:**

**CASING DIA. (FT)**

**WELL CONSTANT(GAL/FT)**

**CALCULATIONS**

VOL. OF H<sub>2</sub>O IN CASING = DEPTH OF WATER COLUMN X WELL CONSTANT

¾" (0.0625)	0.023
1" (0.0833)	0.041
1¼" (0.1041)	0.063
2" (0.1667)	0.1632
3" (0.250)	0.380
4" (0.3333)	0.6528
4½" (0.375)	0.826
6" (0.5000)	1.4688
8" (0.666)	2.611

**CALCULATED PURGE VOLUME [GAL]:** ~11.33 (3 TIMES CASING VOLUME)

**ACTUAL VOLUME PURGED [GAL]:** ~11.25

**PURGE METHOD:** 3' Disposable Bailer **PURGE START:** 09:00 **END:** 09:45

**SECTION 3 - SAMPLE IDENTIFICATION AND TEST PARAMETERS**

SAMPLE ID #	DATE / TIME	SAMPLING METHOD	ANALYTICAL SCAN(S)
GW-2	9-25-07 / 9:58	Grab	Total Phenols Total Ba, Fe, Mg, Mn

**SECTION 4 - WATER QUALITY DATA**

SWL (FT)	TEMP (°C)	pH	CONDUCTIVITY (mS/cm)	TURBIDITY (NTU)	DO (mg/L)	ORP (mV)	VISUAL
55.45	13.31	10.68	1.46	112.8	3.86	44	Clear



**DAY ENVIRONMENTAL, INC.  
MONITORING WELL SAMPLING LOG**

**WELL GW-3**

**SECTION 1 - SITE INFORMATION**

**SITE LOCATION:** Akron, New York **JOB #:** 1863R-99  
**PROJECT NAME:** Strippit **DATE :** 9-25-07  
**SAMPLE COLLECTOR(S):** M. Dickinson  
**WEATHER CONDITIONS:** 78° F, Sunny **PID IN WELL (PPM):** NC

**SECTION 2 - PURGE INFORMATION**

**DEPTH OF WELL [FT]:** 50.00 (MEASURED FROM TOP OF CASING - T.O.C.)  
**STATIC WATER LEVEL (SWL) [FT]:** 36.23 (MEASURED FROM T.O.C.)  
**THICKNESS OF WATER COLUMN [FT]:** 13.77 (DEPTH OF WELL - SWL)  
**CALCULATED VOL. OF H<sub>2</sub>O PER WELL CASING [GAL]:** ~2.25 **CASING DIA.:** 2

**CALCULATIONS:**

**CASING DIA. (FT)**

**WELL CONSTANT(GAL/FT)**

**CALCULATIONS**

VOL. OF H<sub>2</sub>O IN CASING = DEPTH OF WATER COLUMN X WELL CONSTANT

¾" (0.0625)	0.023
1" (0.0833)	0.041
1¼" (0.1041)	0.063
2" (0.1667)	0.1632
3" (0.250)	0.380
4" (0.3333)	0.6528
4½" (0.375)	0.826
6" (0.5000)	1.4688
8" (0.666)	2.611

**CALCULATED PURGE VOLUME [GAL]:** ~6.75 (3 TIMES CASING VOLUME)

**ACTUAL VOLUME PURGED [GAL]:** ~6.75

**PURGE METHOD:** 3' Disposable Bailer **PURGE START:** 10:00 **END:** 10:55

**SECTION 3 - SAMPLE IDENTIFICATION AND TEST PARAMETERS**

SAMPLE ID #	DATE / TIME	SAMPLING METHOD	ANALYTICAL SCAN(S)
GW-3	9-25-07 / 11:09	Grab	Total Phenols Total Ba, Fe, Mg, Mn

**SECTION 4 - WATER QUALITY DATA**

SWL (FT)	TEMP (°C)	pH	CONDUCTIVITY (mS/cm)	TURBIDITY (NTU)	DO (mg/L)	ORP (mV)	VISUAL
36.23	14.68	6.71	0.998	10.1	3.18	40	Clear

**DAY ENVIRONMENTAL, INC.  
MONITORING WELL SAMPLING LOG**

**WELL GW-4**

**SECTION 1 - SITE INFORMATION**

**SITE LOCATION:** Akron, New York **JOB #:** 1863R-99  
**PROJECT NAME:** Strippit **DATE :** 9-25-07  
**SAMPLE COLLECTOR(S):** M. Dickinson  
**WEATHER CONDITIONS:** 78° F, Sunny **PID IN WELL (PPM):** NC

**SECTION 2 - PURGE INFORMATION**

**DEPTH OF WELL [FT]:** 52.40 (MEASURED FROM TOP OF CASING - T.O.C.)  
**STATIC WATER LEVEL (SWL) [FT]:** 41.02 (MEASURED FROM T.O.C.)  
**THICKNESS OF WATER COLUMN [FT]:** 11.38 (DEPTH OF WELL - SWL)  
**CALCULATED VOL. OF H<sub>2</sub>O PER WELL CASING [GAL]:** ~1.85 **CASING DIA.:** 2

**CALCULATIONS:**

**CASING DIA. (FT)**

**WELL CONSTANT(GAL/FT)**

**CALCULATIONS**

VOL. OF H<sub>2</sub>O IN CASING = DEPTH OF WATER COLUMN X WELL CONSTANT

¾" (0.0625)	0.023
1" (0.0833)	0.041
1¼" (0.1041)	0.063
2" (0.1667)	0.1632
3" (0.250)	0.380
4" (0.3333)	0.6528
4½" (0.375)	0.826
6" (0.5000)	1.4688
8" (0.666)	2.611

**CALCULATED PURGE VOLUME [GAL]:** ~5.57 (3 TIMES CASING VOLUME)

**ACTUAL VOLUME PURGED [GAL]:** ~5.50

**PURGE METHOD:** 3' Disposable Bailer **PURGE START:** 11:10 **END:** 12:20

**SECTION 3 - SAMPLE IDENTIFICATION AND TEST PARAMETERS**

SAMPLE ID #	DATE / TIME	SAMPLING METHOD	ANALYTICAL SCAN(S)
GW-4	9-25-07 / 12:45	Grab	Total Phenols Total Ba, Fe, Mg, Mn

**SECTION 4 - WATER QUALITY DATA**

SWL (FT)	TEMP (°C)	pH	CONDUCTIVITY (mS/cm)	TURBIDITY (NTU)	DO (mg/L)	ORP (mV)	VISUAL
41.02	14.58	10.19	1.08	113.7	7.13	98	Clear

**DAY ENVIRONMENTAL, INC.  
MONITORING WELL SAMPLING LOG**

**WELL GW-5**

**SECTION 1 - SITE INFORMATION**

**SITE LOCATION:** Akron, New York **JOB #:** 1863R-99  
**PROJECT NAME:** Strippit **DATE :** 9-25-07  
**SAMPLE COLLECTOR(S):** M. Dickinson  
**WEATHER CONDITIONS:** 78° F, Sunny **PID IN WELL (PPM):** NC

**SECTION 2 - PURGE INFORMATION**

**DEPTH OF WELL [FT]:** 74.30 (MEASURED FROM TOP OF CASING - T.O.C.)  
**STATIC WATER LEVEL (SWL) [FT]:** 57.08 (MEASURED FROM T.O.C.)  
**THICKNESS OF WATER COLUMN [FT]:** 17.22 (DEPTH OF WELL - SWL)  
**CALCULATED VOL. OF H<sub>2</sub>O PER WELL CASING [GAL]:** ~2.81 **CASING DIA.:** 2

**CALCULATIONS:**

**CASING DIA. (FT)**

**WELL CONSTANT(GAL/FT)**

**CALCULATIONS**

¾" (0.0625)  
 1" (0.0833)  
 1¼" (0.1041)  
 2" (0.1667)  
 3" (0.250)  
 4" (0.3333)  
 4½" (0.375)  
 6" (0.5000)  
 8" (0.666)

0.023  
 0.041  
 0.063  
0.1632  
 0.380  
 0.6528  
 0.826  
 1.4688  
 2.611

VOL. OF H<sub>2</sub>O IN CASING = DEPTH OF WATER COLUMN X WELL CONSTANT

**CALCULATED PURGE VOLUME [GAL]:** ~8.43 (3 TIMES CASING VOLUME)

**ACTUAL VOLUME PURGED [GAL]:** ~8.50

**PURGE METHOD:** 3' Disposable Bailer **PURGE START:** 13:00 **END:** 13:50

**SECTION 3 - SAMPLE IDENTIFICATION AND TEST PARAMETERS**

SAMPLE ID #	DATE / TIME	SAMPLING METHOD	ANALYTICAL SCAN(S)
GW-5	9-25-07 / 14:04	Grab	Total Phenols Total Ba, Fe, Mg, Mn

**SECTION 4 - WATER QUALITY DATA**

SWL (FT)	TEMP (°C)	pH	CONDUCTIVITY (mS/cm)	TURBIDITY (NTU)	DO (mg/L)	ORP (mV)	VISUAL
57.08	13.61	9.43	0.961	109.2	7.91	87	Clear

## **APPENDIX C**

### **SUMMARY OF DETECTED PARAMETERS**

STRIPPIT, INC.  
INTERIM REMEDIAL MEASURE  
POSTCLOSURE MONITORING  
SUMMARY OF DETECTED GROUNDWATER PARAMETERS  
SAMPLING: 4/95 TO 9/07- GW-1

TEST PARAMETER	UNITS	SAMPLE ROUND																																
		4/11/1995	7/12/1995	10/16/1995	1/22/1996	5/8/1996	8/6/1996	10/29/1996	2/6/1997	6/9/1997	9/15/1997	12/16/1997	3/13/1998	6/11/1998	12/14/1998	6/23/1999	12/15/1999	6/22/2000	1/11/2001	7/3/2001	12/12/2001	6/20/2002	1/10/2003	6/10/2003	1/22/2004	6/23/2004	12/30/2004	6/8/2005	12/29/2005	7/14/2006	3/8/007	9/25/2007		
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	7.502	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	8.87	10.82	10.71		
specific conductance	uMHO/cm	1,400	1,170	751	889	1,297	862	1,179	870	1,660	1,292		1140	1128	877	764	866	968	666	1400	1100	1200	1120	872	931	743	1,190	899	1,120	1,470	1,480			
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	57.2	218.0	210.4			
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	0.041	0.036	0.025	0.027	0.023	0.020	0.020	0.034	0.037	0.031	0.028	0.026	0.033	0.031	0.042	0.048			
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	0.095.0	0.041	0.036	0.025	0.027	0.025	0.023	0.020												
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	0.7	0.7	0.140	0.100	0.100	0.100	0.034	0.037	0.031	0.028	0.026	0.033	0.031	0.042	0.048		
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	0.7	0.522	0.246	0.188	0.100	0.419	0.284	0.257	0.100	0.204	0.238	0.266	1.65	0.103	2.83		
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	47.7	49.7	13.1	39.1	33.2	32.1	51.7	11.3	2.18	45.3		
magnesium, total	mg/L	54	52	56.8	68.8	62.9	71.2	64.8	65.6	66.3	69.3	78	65.8	64.5	59.8	63.6	57.7	52.7	43.4	44.3	39.1	38.7	47.7	49.7	13.1	39.1	33.2	32.1	51.7	11.3	2.18	45.3		
manganese, soluble	mg/L	0.005	0.026	0.01	0.23	0.039	0.021	0.04	0.015	0.0347	0.02	0.013	0.017	0.042	0.16	0.036	0.023	0.032	0.012	0.015	0.010	0.027	0.290	0.081	0.143	0.070	0.102	0.053	0.171	0.063	0.010	0.200		
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	0.008	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.011	0.002		
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													
dichlorodifluoromethane	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	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	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	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	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	1.00											
trans 1,2-dichloroethene	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	0.50											
1,1-dichloroethane	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	0.50											
chloroform	ug/L	0.5	0.5	1.5	0.5	0.5	1.00	1.00	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	0.50											
benzene	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	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00											
1,1,1-trichloroethane	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	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	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	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	0.50											
toluene	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	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	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	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	1.30	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	0.5	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	0.50											
phenol	ug/L	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	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	0.50											
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	712.40	715.52	710.24		

Notes:  
- values shown in **BOLD** print indicate parameter was "not detected" at the detection limit presented on this table  
- values left blank indicates 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).

STRIPPI, INC.  
INTERIM REMEDIAL MEASURE  
POSTCLOSURE MONITORING  
SUMMARY OF DETECTED GROUNDWATER PARAMETERS  
SAMPLING: 4/95 TO 9/07: GW-2

TEST PARAMETER		UNITS		SAMPLE ROUND																																			
pH		Standard	7.23	11.58	11.71	12.23	11.55	11.33	11.29	11.31	10.51	10.61	10.43	11.54	11.28	11.42	11.04	11.28	10.81	11.56	10.43	11.18	9.16	10.32	10.60	10.53	11.73	8.93	11.02	9.97	9.66	10.70	10.68						
Specific conductance		uMHO/cm	1870	1170	695	771	1239	1050	827	244	770	904	864	80	799	676	761	592	493	564	1003	730	530	568	519	533	672	21	120	74.3	34.8	588	584	112.8					
turbidity		NTU	200.00	16.50	11.90		11.60	6.91	3.92	74.00											80	560	170	12	200	38													
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	0.128	0.108	0.153						
iron, soluble		mg/L	0.030	0.150	0.007	0.430	0.090	0.030	0.100	0.340	0.100	0.050	0.060	0.050	0.050	0.050	0.050	0.180	0.143	0.148	0.100	0.100	0.090																
iron, total		mg/L	0.250	0.490	1.440	1.280	0.090	0.180	0.260	0.410	0.319	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	0.559	0.512	3.36						
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	0.339																
magnesium, total		mg/L	1.030	0.360	0.910	1.360	0.470	2.800	0.342	0.500	0.500	23.300	0.222	0.393	0.404	1.140	1.860	1.580	1.660	0.342	2.93	1.70	0.61	2.25	0.175	0.692	1.99	2.82	4.32	0.917	0.694	4.32							
manganese, soluble		mg/L	0.005	0.053	0.005	0.030	0.005	0.005	0.008	0.009	0.010	0.010	0.010	0.070	0.070	0.070	0.070	0.100	0.070	0.070	0.070	0.064	0.033	0.010	0.031	0.010	0.013	0.029	0.057	0.086	0.011	0.010	0.065						
manganese, total		mg/L	0.006	0.150	0.020	0.040	0.005	0.030	0.009	0.020	0.020	0.020	0.224	0.070	0.070	0.070	0.025	0.040	0.040	0.042	0.070	0.064	0.007	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.003	0.002						
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																			
dichlorodifluoromethane		ug/L	0.50	0.50	0.50	0.50	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	1.00	1.00																	
chloromethane		ug/L	0.50	0.50	0.50	0.50	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	1.00	1.00																	
vinyl chloride		ug/L	0.50	0.50	0.50	0.50	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	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																	
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																	
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																	
1,1dichloroethane		ug/L	0.60	0.50	0.70	0.50	0.50	0.70	0.60	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																	
chloroform		ug/L	0.50	0.50	2.00	0.60	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																	
Bzoulane		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																	
1,1,1trichloroethane		ug/L	0.50	0.70	0.50	0.60	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																	
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																	
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																	
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																	
toluene		ug/L	0.70	0.50	0.50	0.60	0.50	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																	
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																	
m,p-xylenes		ug/L	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	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																	
phenol		ug/L	1.00	5.60	2.00	3.00	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																	
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	718.17	718.57	715.17						

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

SUMMARY OF DETECTED GROUNDWATER PARAMETERS

TEST PARAMETER	UNITS	SAMPLE ROUND																																
		4/11/1995	7/12/1995	10/16/1995	1/22/1996	5/8/1996	8/6/1996	10/29/1997	2/6/1997	6/9/1997	9/15/1997	12/16/1997	3/13/1998	6/11/1998	12/14/1998	6/23/1999	12/15/1999	6/22/2000	1/11/2001	7/3/2001	12/12/2001	6/20/2002	1/10/2003	6/10/2003	1/22/2004	6/29/2004	12/30/2004	6/8/2005	12/29/2005	7/14/2006	3/8/2007	9/25/2007		
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	6.48	6.49	6.71		
specific conductance	µMh/cm	2610	566	502	475	614	623	585	342	570	635	567	626	445	507	620	562	441	399	750	750	690	797	636	573	680	655	7.77	7.47	6.48	6.49	6.71		
turbidity	NTU	20.00	26.80	191.00		70.70	5.12	150.30	47.40																									
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	0.067	0.068	0.060	0.066	0.068	0.093	0.064	0.079	0.086	0.067	0.103	0.078	0.067	0.062		
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	0.100											
iron, total	mg/L	1.560	6.710	13.550	4.090	4.230	1.300	2.000	2.370	2.255	3.800	4.650	1.720	1.380	1.810	1.960	3.150	0.250	4.790	1.690	0.943	1.83	0.90	4.85	0.571	1.61	2.74	0.999	4.64	1.87	0.583	0.388		
magnesium, soluble	mg/L	27.700	29.350	29.650	31.950	30.950	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	26.6	27.7	27.3	27.3	27.0	24.2	32.2	29.0	24.9	26.7		
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	0.063	0.078	0.083	0.175	0.072	0.261	0.112	0.097	0.178	0.119	0.077	0.085	
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	0.070	0.079	0.128	0.047	0.064	0.069	0.045	0.063	0.082	0.120	0.083	0.175	0.072	0.261	0.112	0.097	0.178	0.119	0.077	0.085
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	0.119	0.077	0.085		
total phenols	mg/L					0.005	0.140	0.005	0.005	0.005	0.002	0.002	0.050	0.050	0.007	0.002	0.002	0.002	0.002	0.002	0.002	0.004	0.002	0.002	0.002	0.014	0.002	0.002	0.002	0.002	0.003	0.002		
dichlorodifluoromethane	ug/L	2.40	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												
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												
trans,1,2dichloroethene	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												
1,1dichloroethene	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	0.75	0.55	0.95	1.00	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	5.00	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	0.50	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	0.50	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	5.00	5.00	5.00	5.00	5.00	5.00	1.00												
p-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	1.00												
phenol	ug/L	1.00	1.00	1.00	1.00																													
groundwater elevation	feet	708.53	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	708.15	711.29	709.98	708.07	710.33	707.89	708.54	711.09	706.36		

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 9/07: GW-4

TEST PARAMETER	UNITS	SAMPLE ROUND																																		
		4/11/1995	7/12/1995	10/16/1995	11/22/1995	5/8/1996	8/6/1996	10/29/1996	2/6/1997	6/9/1997	9/15/1997	12/6/1997	3/13/1998	6/11/1998	12/4/1998	6/23/1999	12/5/1999	6/22/2000	1/11/2001	7/3/2001	12/12/2001	6/20/2002	1/10/2003	6/10/2003	1/22/2004	6/29/2004	12/30/2004	6/8/2005	12/29/2005	7/14/2006	3/8/2007	9/25/2007				
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	8.30	10.28	9.56	8.87	8.97	8.46	10.6	9.91	7.81	10.02	10.19			
specific conductance	uMHO/cm	1990	935	628	626	1118	1141	1094	743	1220	1237	999	985	918	745	597	806	784	595		110	790	740	899	6	543	54.1	46	628	579	781	575	1080			
turbidity	NTU	200	200	107		43	105	47	116												500	270		51	43	31	76		67.2	1.4	42.2	132.0	113.7			
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		0.0041/0.041	0.043/0.043	0.046					0.052	0.062	0.075	0.036	0.043	0.070	0.067	0.032	0.039
barium, total	mg/L	0.179	0.089	0.120	0.130	0.044	0.034	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					
iron, soluble	mg/L	0.020	1.000	0.370	8.320	1.000	0.030	1.940	0.225	0.130	0.620	0.360	0.050	0.050	0.050	0.050	0.050	0.110	0.100		0.100/0.100	0.100/0.100	0.100													
iron, total	mg/L	12.020	6.720	11.300	9.850	1.000	0.043	2.140	2.870	1.290	1.320	0.766	0.286	1.510	4.420	1.380	4.000	29.400	1.450		4.918/19	3.131/78	0.155	0.182	0.919	0.302	0.078	0.183	0.300	0.373	0.757	0.100				
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	9.980/11.2	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	26.200	32.100		30.735/7	17.214/9	17.3	15.2	14.7	19.7	1.46	7.17	9.00	9.01	2.74	0.564	1.750			
manganese, soluble	mg/L	0.005	0.028	0.150	0.240	0.022	0.055	0.062	0.031	0.011	0.020	0.010	0.010	0.014	0.030	0.010	0.010	0.070	0.070		0.070/0.070	0.070/0.070	0.070													
manganese, total	mg/L	0.320	0.162	0.320	0.240	0.022	0.022	0.066	0.076	0.034	0.023	0.023	0.070	0.072	0.030	0.039	0.066	0.070	0.027		0.106/0.201	0.074/0.037	0.070	0.070	0.022	0.002	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.002	0.002
total phenols	mg/L								0.005	0.005	0.012	0.005	0.005	0.012	0.005	0.020	0.003	0.005	0.005																	
dichlorodifluoromethane	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													
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	16.40	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	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													
trans1,2-dichloroethene	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													
1,1-dichloroethane	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													
butanone	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-trifluoroethane	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	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	0.50/0.50	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	5.00	5.00	1.00	1.00	1.00	1.00	1.00		1.00/1.00	1.00/1.00	1.00													
c-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	1.80	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	0.50	0.50	0.50	0.50	5.00	0.50		0.50		0.50																					
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	714.78	717.21	715.34	714.56	715.59	713.99	714.49	714.51	711.22			

## 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),



STRIPPI, INC.  
INTERIM REMEDIAL MEASURE  
POST CLOSURE MONITORING  
SUMMARY OF DETECTED GROUNDWATER PARAMETERS  
SAMPLING: 4/95 TO 9/07: GW-5

TEST PARAMETER	UNITS	SAMPLE ROUND																															
		4/11/1995	7/12/1995	10/16/1995	1/22/1996	5/8/1996	8/6/1996	10/29/1996	2/6/1997	6/8/1997	9/15/1997	12/16/1997	3/13/1998	6/11/1998	12/14/1998	6/23/1999	12/15/1999	6/22/2000	1/11/2001	7/3/2001	12/12/2001	6/20/2002	1/10/2003	6/10/2003	1/22/2004	6/29/2004	12/30/2004	6/8/2005	12/29/2005	7/14/2006	3/8/2007	9/25/2007	
pH	Standard	6.99	10.88	10.97	11.54	10.93	10.87	10.39	10.50	10.35	10.14	10.76	11.32	10.84	11.31	10.51	11.18	12.27	9.58	9.76	10.93	9.73	11.06	10.60	10.04	11.18	8.86	10.77	10.55	9.24	9.41	9.43	
specific conductance	µM/OS/cm	2090	736	506	641	831	816	737	286	820	303				567	770	663	634	648	810	690	860	935	630	740	739	145	739	569	604	590	961	
turbidity	NTU	290	168	113		163	181	38	50																40	74							
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	0.660	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	0.090	0.073	0.042	0.082	0.051	0.050	0.053	0.057	0.042	0.054	0.054	0.052	0.054	0.033	0.028	
iron, soluble	mg/L	0.030	0.090	0.340	0.240	0.480	0.030	0.990	0.640	0.100	0.050	0.500	0.050	0.050	0.050	0.050	0.100	0.100	0.100	0.100	0.100	0.100											
iron, total	mg/L	23.000	1.730	24.700	34.500	0.570	0.280	1.330	8.670	1.300	4.930	1.660	1.820	2.220	17.700	3.230	4.210	0.527	5.100	0.443	7.97	1.77	0.21	1.54	1.32	0.43	1.89	2.71	1.87	2.34	0.157	0.100	
magnesium, soluble	mg/L	16.500	4.320	3.660	33.500	2.400	1.330	1.860	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	5.23	0.498	0.471	
manganese, soluble	mg/L	0.005	0.005	0.010	0.570	0.011	0.005	0.008	0.030	0.016	0.010	0.002	0.010	0.010	0.382	0.068	0.068	0.036	0.106	0.070	0.070	0.070	0.070										
manganese, total	mg/L	0.485	0.038	0.620	0.760	0.011	0.008	0.030	0.218	0.034	0.080	0.035	0.037	0.105	0.382	0.068	0.068	0.036					0.010	0.037	0.029	0.030	0.044	0.051	0.039	0.045	0.010	0.010	
total phenols	mg/L					0.005	0.005	0.005	0.005	0.005	0.002	0.002	0.005	0.081	0.092	0.002	0.002	0.002					0.003	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	5.00	1.00	1.00	1.00	1.00	1.00		1.00	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												
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												
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	8.00	1.00	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	1.00	1.00	1.00	1.00	1.00	1.00		1.00	1.00	1.00	1.00	1.00												
trans1,2-dichloroethene	ug/L	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		0.50	0.50	0.50	0.50	0.50												
1,1-dichloroethene	ug/L	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		0.50	0.50	0.50	0.50	0.50												
chloroform	ug/L	0.50	1.00	1.00	1.00	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												
2butanone	ug/L	1.00	1.00	1.00	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												
1,1,1-trichloroethane	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												
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												
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												
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												
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												
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												
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												
m,p-xylenes	ug/L	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		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	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	1.40	1.40	1.00																												
groundwater elevation	feet	719.54	716.72	715.29	718.53	721.37	719.99	719.84	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	718.29	721.07	714.18	

**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  
SEPTEMBER 25, 2007 SAMPLE ROUND**

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

Date of Inspection: 9-25-07

Inspected By: Matt Dickinson

Summary of Observation:

General Condition of Cover: Cover in OK condition - Overgrowth present  
about 6 inches high

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

Explain: None

Evidence of cracking: ☐ Yes ☒ No

Explain (include measurements and site sketch): None

Evidence of water seepage: ☐ Yes ☒ No

Explain: None

Evidence of Settlement: ☐ Yes ☒ No

Explain: None

Condition of monitoring wells and gas wells: Monitoring wells, gas wells in OK  
condition.

Condition of Vegetative Cover: Vegetative cover in good condition.  
About 6 inches high

Condition of drainage ways (discuss amount of water/sediments present, vegetative growth unusual staining, blockage, etc.): Drain ways in OK condition. Stream flowing  
unobstructed.

Additional Comments:

*None*

Action Item(s) Required:

*None*

Action Item(s) completed since last inspection:

*None*

Signatures:

*Matthew Dick*

## **PHOTOGRAPHS**



View of the north end of the closure looking south.



View of the closure looking north.





View of a typical monitoring well.



View of the drainway.