

**PERIODIC REVIEW REPORT
FEBRUARY 1, 2019 THROUGH JANUARY 31, 2022**

**STRIPPIT, INC.
AKRON, NEW YORK
NYSDEC SITE NUMBER: 915053**

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Date: February 2022 (Revised March 2022)

Project No.: 5917R-22

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EXECUTIVE SUMMARY

Strippit, Inc. is located at 12975 Clarence Center Road in Akron, New York. Prior to 1979 when disposal ceased, an approximate 2-acre area on the Strippit, Inc. property (designated herein as the Site) was used to dispose of various materials including suspected hazardous waste. As a result, the New York State Department of Environmental Conservation (NYSDEC) listed the disposal area as an in-active hazardous waste site (NYSDEC Site No. 9-15-053).

Various studies were completed to evaluate that nature and extent of contamination, and to develop/implement an Interim Remedial Measure (IRM). This IRM was completed in 1994 and it included the consolidation of waste materials and the covering of these waste materials with a composite soil/geomembrane cover. Subsequently, a post-closure monitoring program consisting of site inspections to evaluate the condition of the landfill cover and groundwater monitoring to assess the effectiveness of the IRM was implemented beginning in 1995. The post-closure monitoring has been on-going on a routine basis since 1995, with reports submitted to the NYSDEC periodically (as described here-in).

This Periodic Review Report (PRR) describes the monitoring conducted during the reporting period between February 1, 2019 and January 31, 2022 to assess the condition and function of the remedial activities conducted at the Site. The following conclusions are based on the monitoring completed during the reporting period:

- The concentrations of metals measured in the samples collected during the reporting period are within the range of concentrations historically detected.
- The concentrations of total iron measured in the samples collected during the reporting period continue to fluctuate with no apparent trend evident, but within the range historically detected. The concentrations of total iron in one or more groundwater sample collected from each monitoring well (i.e., GW-1 through GW-5) during the reporting period exceeded the TOGS groundwater standard of 0.3 mg/l.
- Over the previous eleven reporting periods the total magnesium concentrations measured in samples collected from monitoring well GW-1 have consistently exceeded the TOGS groundwater standard of 35 mg/l (i.e., concentrations between 41.5 mg/l and 62.2 mg/l). However, the total magnesium concentrations measured in two of the three groundwater samples measured during the reporting period (i.e., 12.1 mg/l, 50.6 mg/l and 30.4 mg/l, measured in samples collected February 4, 2020, April 7-8, 2021 and October 20, 2021, respectively) were below the TOGS groundwater standard for magnesium. While a generally increasing trend was observed in the concentrations of magnesium detected in samples collected from monitoring well GW-1 between 2012 and 2016, concentrations of magnesium detected in samples collected from monitoring well GW-1 have stabilized or decreased in concentration over the last four reporting periods (i.e., from 62.2 mg/l in both 2016 and 2017 to 53.5 mg/l in 2019 and as reported above for the current reporting period). The magnesium concentrations measured in samples collected from monitoring well GW-1 over the previous eleven reporting periods do not necessarily indicate deteriorating conditions of the groundwater migrating away from the landfill area.

- The pH levels measured in monitoring wells GW-1, through GW-5 during the reporting period were representative of historic levels.
- The Engineering Controls implemented at the Site (i.e., construction of a soil/geomembrane cover and installation of a groundwater monitoring network to evaluate the effectiveness of the cover system) are functioning as designed and modifications are not required at this time. However, some additional monitoring/maintenance activities are recommended as outlined below:
 - An area of sloughing along the northern base of the landfill was observed during the March 26, 2021 monitoring event. The sloughing did not appear to increase during subsequent events. This area should continue to be monitored during the upcoming reporting period, and repairs completed, if deemed necessary.
 - Minor cracking/degradation was observed in the soil cover in an area on the north side of the landfill in the vicinity of an area that was repaired in 2018. These areas should continue to be monitored during the upcoming reporting period.
 - Standing water and/or saturated soil conditions were observed along the southern edge of the landfill during several monitoring events conducted during the reporting period. While these conditions are suspected to be the result of inadequate drainage structures for the newly constructed pedestrian path (i.e., located adjacent to the south of the Site) rather than an indication of issues associated with the landfill cover, this area should also continue to be monitored during the upcoming reporting period.
 - It is recommended that drainage ways on the northwestern portion of the landfill area be periodically cleared of accumulated vegetation as a precautionary measure. Removal of the root systems (i.e., by excavation or extraction with heavy equipment) of the brush/small trees that are growing within the drainage may prolong the effectiveness of the clearing effort, when completed.

The next monitoring event is tentatively scheduled to occur on or around May 16, 2022. The next groundwater sampling event should occur on or around December 12, 2022.

It is recommended that the reporting period for the Site continue at a three-year frequency such that the next Periodic Review Report (PRR) covers the period between February 1, 2022 and January 31, 2025 and the next IC/EC Certification Submittal would be due no later than March 2, 2025.

1.0 INTRODUCTION

Strippit, Inc. (Strippit) is located at 12975 Clarence Center Road in Akron, New York. A Locus Plan is included as Figure 1. An approximate 2-acre area located behind (south) of the Strippit facility was used until 1979 to dispose of various materials including suspected hazardous waste. This former disposal area is shown on Figure 2 and defined herein as (the Site).

Beginning in 1981, several studies were completed by various parties to evaluate the nature and extent of contamination at the Site. In accordance with an Interim Remedial Measure (IRM) work plan dated October 1993 prepared by Day Engineering, P. C. [an affiliate of Day Environmental, Inc. (DAY)], an IRM that generally consisted of the consolidation of waste materials at the Site and the covering of these materials with a composite soil and geomembrane liner was conducted in the summer of 1994. The results of the previous studies, including the history of the Site, and the IRM implemented to address impacts at the Site are included in the document titled *Record of Decision, Houdaille Industrial – Strippit Division Site, Town of Newstead, Erie County, Site Number 9-15-053* dated March 1995 prepared by the NYSDEC (the ROD).

As documented in the ROD, the Site received a No Further Action designation, however, post-closure monitoring and maintenance was required to evaluate the effectiveness of the IRM. Specific post-closure monitoring and maintenance requirements are described in a document prepared by DAY titled *Post-Closure Monitoring and Maintenance Plan; Interim Remedial Measure; Strippit, Inc.; Akron, New York* dated February 1995 (the Post-Closure Plan). The Post-Closure Plan was reviewed and approved by the NYSDEC prior to implementation.

In accordance with a June 24, 1998 letter prepared by the NYSDEC, the frequency of groundwater sampling outlined in the Post-Closure Plan was reduced from quarterly to bi-annually. During the remaining two quarters, a limited monitoring event that includes the measurement of groundwater levels and field parameters (e.g., pH, specific conductivity, etc.), and completion of a site inspection is conducted.

In accordance with an August 21, 2002 letter prepared by the NYSDEC, the testing program outlined in the Post-Closure Plan was further modified to include testing for the following parameters:

- Indicator Parameters: pH, specific conductance, turbidity and temperature
- Total barium, iron, magnesium, and manganese
- Total phenols

During landfill cap monitoring events conducted between 2009 and 2010, an approximate 1,600 square foot area on the north face of the landfill cap (i.e., approximately 100 feet west of monitoring well GW-4) was found to contain animal burrows with areas of cracking and erosion. In June/July 2010, repairs were made to this area (i.e., animal holes were filled with a low permeability soil, linear parting features (cracks and fissures) were repaired, and the area was covered with topsoil and re-seeded).

In accordance with a February 10, 2010 letter prepared by the NYSDEC, the frequency of groundwater sampling outlined in the Post-Closure Plan was reduced from bi-annually to annually, and the testing program outlined in the Post-Closure Plan was further modified to include testing for the following parameters:

- Indicator Parameters: pH, specific conductance, turbidity and temperature
- Total barium, iron, magnesium, and manganese

Further, the frequency of the limited monitoring event that included the measurement of groundwater levels and field parameters (e.g., pH, specific conductivity, etc.) and completion of a site inspection was reduced from quarterly to bi-annually (i.e., the groundwater sampling event and one additional event per year).

Construction of a pedestrian path on the railroad and overhead utility right-of way (ROW) located adjacent to the south of the Site was initiated in 2018, and was substantially completed by the monitoring event that occurred on February 4, 2020. The construction of the pedestrian path did not appear to impact or compromise the cover of the landfill area at the Site. There is no physical barrier or signage along the southern edge of the Site to restrict access to the area of the landfill, however there is no evidence that the Site has been impacted by users of this path (e.g., vehicle ruts, damage, etc.) and unauthorized individuals have not been observed on the Site.

In accordance with a March 24, 2009 letter prepared by the NYSDEC, an annual Periodic Review Report describing work completed during the preceding calendar year was required for the Site. This report is to be submitted in mid-March of the following year. Note: In May 2019, the PRR submittal period was changed from annually to every three years.

The PRR includes the following items:

- Identification of the Engineering Controls required by the remedy for the Site, and the results of observations completed to assess the effectiveness of these controls;
- Inspection forms generated for the Site during the reporting period;
- A summary of monitoring data generated during the reporting period;
- Historic data summary tables and graphical representations of contaminants of concern by media (i.e., groundwater); and,
- Copies of the required laboratory data deliverables for samples collected during the reporting period.

The PRR also includes an evaluation consisting of the following:

- The compliance of the remedy with the requirements of the ROD;
- Conclusions regarding Site contamination based on inspections and/or data generated by the Monitoring Plan for the media being monitored;
- Recommendations regarding necessary changes to the remedy and/or Monitoring Plan; and,
- The overall performance and effectiveness of the remedy.

2.0 ENGINEERING CONTROL EVALUATION

The Engineering Controls at the Site consist of a cover system (i.e., landfill cap consisting of multiple layers of soil and a geomembrane liner) over the former disposal area and a groundwater monitoring well network to evaluate the effectiveness of the landfill cap. The approximate boundary of the former disposal area and the locations of the groundwater monitoring wells installed at the Site are depicted on Figure 2.

During the current reporting period, the integrity of the Engineering Controls implemented at the Site and monitoring well network was evaluated on the following dates during the reporting period: July 9, 2019, February 4, 2020, September 15, 2020, March 26, 2021 and October 20, 2021. Copies of the observation reports completed during each monitoring event are included in Appendix A.

During monitoring events conducted between 2014 and 2018, an area of possible landfill cover degradation was observed on the north slope of the landfill. This area was located between 200 and 300 feet to the west of monitoring well GW-4 where evidence of cracking of the landfill cover (i.e., a series of shallow trenches approximately 2 to 3 inches wide and extending north-south on the northern slope of the landfill cap in lines approximately 10 to 15 feet in length) was observed. The apparent cracking extended 2 to 3 inches into the soil cap of the landfill, but did not appear to compromise the cover system. In October 2018, the vegetation covering the landfill was trimmed and efforts to repair/fill the areas of cracking (i.e., filling with a low permeability soil, covering with topsoil and re-seeding) were completed at that time. The repair area appeared to be in generally good condition, to the extent observable, during the monitoring event conducted on July 9, 2019. However, minor degradation of the cover was noted along this slope was noted during the July 9, 2019 monitoring event, indicating the need for further monitoring of this area. The areas of minor degradation along the north slope were not apparent during the subsequent monitoring events completed during the reporting period (i.e., indicating that the cracking/degradation in this area did not worsen during the reporting period).

During the February 4, 2020 monitoring event, standing water was observed at the base of the landfill along the southern property line (i.e., in proximity to the newly constructed pedestrian pathway and overhead utility ROW). It is suspected that the source of this standing water is from precipitation and is present due to inadequate drainage structures along the pedestrian path in the vicinity of the Site. Standing water and/or saturated soil at the ground surface were also noted in this area during the September 15, 2020 and October 20, 2021 monitoring events.

During the March 26, 2021 monitoring event, an area of sloughing approximately 100 feet long was observed at the northern base of the landfill (i.e., adjacent to the asphalt driveway). This area of sloughing did not appear to increase during subsequent monitoring events.

No evidence of settlement was observed on or at the perimeter of the landfill cap.

During the July 9, 2019, September 15, 2020 and October 20, 2021s monitoring events, vegetation on and around the landfill cap was observed to be present and apparently healthy. Dormant vegetation on and around the landfill cap was also observed to be present during the February 4, 2020 and March 26, 2021 monitoring events, but appeared to have been cut subsequent to the ends of the 2019 and 2020 (respectively) growing seasons.

The groundwater monitoring well network and the gas well equipment were observed to be in generally good and functioning condition.

Drainage ways located to the north and northwest of the landfill cap were observed to be functioning. However, vegetation (i.e., small trees and brush) observed in the drainage ways located to the northwest of the landfill had grown to a sufficient size/quantity by end of the reporting period that they have the potential to clog the drainage structures. Overgrown vegetation in these drainage ways was apparent, and noted, during the October 20, 2021 monitoring event.

3.0 GROUNDWATER MONITORING DURING REPORTING PERIOD

During the monitoring events conducted on July 9-10, 2019, February 4, 2020, September 15, 2020 April 7-8, 2021 and October 20, 2021 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. In addition, a sample of the groundwater was collected from each monitoring well and the pH was measured using a Myron model 6P Ultimeter II water quality meter (or equivalent instrument). The groundwater depths, elevations, and pH measurements made during the monitoring events completed during this reporting period are presented in the following table. (Note: the pH measurement for GW-1 during the April 7-8, 2021 monitoring event was not recorded.)

Well	GW-1	GW-2	GW-3	GW-4	GW-5	
GROUNDWATER ELEVATION (ft.) /pH (su) July 9-10, 2019	714.83	719.94	710.74	715.78	720.02	
	8.3	10.41	7.49	8.48	10.36	
GROUNDWATER ELEVATION (ft.) /pH (su) February 4, 2020	716.09	721.42	711.54	716.86	721.61	
	10.04	9.32	7.83	9.52	10.62	
GROUNDWATER ELEVATION (ft.) /pH (su) September 15, 2020	712.2	716.69	708.2	713.16	715.05	
	9.3	9.4	8.4	8.8	9.6	
GROUNDWATER ELEVATION (ft.) /pH (su) April 7-8, 2021	714.76	719.96	710.41	715.57	720.08	
	NR	10.01	8.03	9.63	10.38	
GROUNDWATER ELEVATION (ft.) /pH (su) October 20, 2021	713.09	717.97	708.93	713.96	718.38	
	10.05	10.80	8.05	9.18	11.01	
Groundwater elevation variation during reporting period (ft.)	3.89	4.73	3.34	3.7	6.56	
Historic pH Values (su)	Average	8.88	10.33	7.59	9.07	10.33
	Max	11.59	12.23	11.32	10.92	12.27
	Min	5.90	7.23	5.57	6.08	6.99

Groundwater contour maps, developed based upon the groundwater elevations calculated using the measurements obtained during the monitoring events identified in the table above, are included as Figure 3 through Figure 7. As shown, despite the seasonal variation in groundwater elevation as summarized above, groundwater flow is generally to the north-northwest. Based on this groundwater flow pattern monitoring wells GW-2 and GW-5 are located in hydraulically upgradient positions and the remaining monitoring wells (GW-1, GW-3 and GW-4) are located in hydraulically downgradient positions at the Site.

The pH concentrations measured in the following samples were elevated (alkaline) and in some cases outside the acceptable Class GA range (i.e., between 6.5 su and 8.5 su):

- GW-1: Samples collected February 4, 2020, September 15, 2020 and October 20, 2021;
- GW-2: Each sampling event completed during the reporting period;
- GW-4: Samples collected February 4, 2020, September 15, 2020, April 7-8, 2021 and

- October 20, 2021;
- GW-5: Each sampling event completed during the reporting period;

The pH concentrations measured during the reporting period were within the historic range of pH values measured in samples tested between April 1995 and January 2019. However, the pH levels measured in the following samples were above the historic average for their respective location:

- GW-1: Samples collected February 4, 2020, September 15, 2020 and October 20, 2021;
- GW-2: Samples collected July 9-10, 2019 and October 20, 2021;
- GW-3: Samples collected February 4, 2020, September 15, 2020, April 7-8, 2021 and October 20, 2021
- GW-4: Samples collected February 4, 2020, April 7-8, 2021 and October 20, 2021;
- GW-5: Samples collected July 9-10, 2019, February 4, 2020, April 7-8, 2021 and October 20, 2021

Groundwater Sampling

During the reporting period, groundwater samples were collected and submitted for analytical laboratory testing on February 4, 2020, April 7-8, 2021 and October 20, 2021. (Note: Groundwater samples were collected on January 9, 2019, and the analytical laboratory results were included in the PRR submitted for the previous reporting period.) 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 GW-1 through GW-5, followed by the purging of the wells to remove a minimum of 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:

- Specific conductance, temperature, pH, and ORP [Note: Relative turbidity was evaluated by observation. Specific conductance was not measured in the samples collected during the October 20, 2021 monitoring event.]

In addition to the field-testing, samples from each monitoring well were also collected for testing by an analytical laboratory. 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. Chain-of-custody documentation was maintained throughout the sample collection process.

Copies of the monitoring well sample logs prepared for the February 4, 2020, April 7-8, 2021 and October 20, 2021 sampling events are included in Appendix B-1, Appendix B-2 and Appendix B-3 (respectively).

Analytical Laboratory Results

The samples collected during the February 4, 2020, April 7-8, 2021 and October 20, 2021 monitoring events were analyzed by Paradigm for the following parameters.

- Barium, Iron, Magnesium and Manganese via USEPA Method 6010

Copies of the analytical laboratory reports prepared by Paradigm and executed chain-of-custody documentation for the February 4, 2020, April 7-8, 2021 and October 20, 2021 sampling events are included in Appendix B-1, Appendix B-2 and Appendix B-3 (respectively). Tables summarizing historic test results for the groundwater samples collected from the monitoring wells at the Site are presented in Appendix C.

Concentrations of total iron in the groundwater samples collected from monitoring wells GW-1 through GW-5 during the reporting period exceeded the Class GA standard of 0.3 mg/l for iron established in NYSDEC Division of Water Technical and Operational Guidance Series (TOGS) 1.1.1, dated 1998. Specifically, the concentrations (presented below in parenthesis) exceeding the Class GA standard for total iron were measured in the following groundwater samples:

- GW-1 – groundwater samples collected February 4, 2020 (0.596 mg/l) and April 7-8, 2021 (0.307 mg/l);
- GW-2 – groundwater samples collected February 4, 2020 (1.99 mg/l) and April 7-8, 2021 (0.824 mg/l);
- GW-3 – groundwater samples collected February 4, 2020 (0.350 mg/l), April 7-8, 2021 (0.511 mg/l) and October 20, 2021 (1.14 mg/l);
- GW-4 – groundwater sample collected October 20, 2021 (0.627 mg/l); and
- GW-5 – groundwater samples collected February 4, 2020 (2.56 mg/l), April 7-8, 2021 (1.69 mg/l) and October 20, 2021 (0.65 mg/l);

The majority of the other parameters detected in the groundwater samples collected during the February 4, 2020, April 7-8, 2021 and October 20, 2021 sampling events were measured at concentrations below their respective TOGS Class GA standards. Specifically:

- Concentrations of total barium in groundwater samples collected from monitoring wells GW-1 through GW-5 during the February 4, 2020, April 7-8, 2021 and October 20, 2021 sampling events were below the TOGS standard of 1.0 mg/l. Further, the concentration of each sample tested for barium was below the laboratory reporting limit of 0.1 mg/l.
- With the exception of the total magnesium concentration (i.e., 50.6 mg/l) measured in the groundwater sample collected from GW-1 during the April 7-8, 2021 sampling event, concentrations of total magnesium in groundwater samples collected from monitoring wells GW-1 through GW-5 during the February 4, 2020, April 7-8, 2021 and October 20, 2021 sampling events were below the TOGS standard of 35 mg/l.
- Concentrations of total manganese in groundwater samples collected from monitoring wells GW-1 through GW-5 during the February 4, 2020, April 7-8, 2021 and October 20, 2021 sampling events were below the TOGS standard of 0.3 mg/l.

Graphic representations of historic variations in concentrations of total barium, total iron, total magnesium, and total manganese, are included as Figure 8 through Figure 11 (respectively). The concentrations presented in these graphs represent analytical laboratory results for groundwater samples collected from monitoring wells GW-1 through GW-5 between April 1995 and October 2021.

As indicated by Figure 8, concentrations of total barium were not detected in groundwater samples collected from monitoring wells GW-1 through GW-5 at concentrations above 0.1 mg/l during the reporting period. Further, total barium has not been detected in groundwater samples collected from monitoring wells GW-1 through GW-5 at concentrations above 0.1 mg/l since 2014. Historically, the concentrations of total barium in the groundwater samples collected from monitoring wells GW-1 through GW-5 have been below the TOGS Class GA standard of 1.0 mg/l, and the highest barium concentrations have been measured in samples collected from upgradient monitoring well GW-2.

As indicated by Figure 9, the historic concentrations of total iron measured in groundwater samples from monitoring wells GW-1 through GW-5 fluctuate with no apparent trend evident. The concentrations of total iron detected in groundwater samples collected from monitoring wells GW-1 through GW-5 during the reporting period are consistent with total iron concentrations measured during previous monitoring events. The historic concentrations of total iron measured in groundwater samples from monitoring wells GW-1 through GW-5 often exceed the TOGS Class GA standard of 0.3 mg/l.

The concentrations of total magnesium measured in groundwater samples collected from monitoring wells GW-1 through GW-5 during the reporting period are generally consistent with historic concentrations (refer to Figure 10). While concentrations of total magnesium have generally decreased over time in the groundwater samples collected from monitoring wells GW-1, GW-3, GW-4 and GW-5, the concentrations of total magnesium in the groundwater samples collected from monitoring well GW-2 have generally increased (i.e., from an average concentration 2.21 mg/l between 1995 and 2002 to an average concentration 12.77 mg/l between 2016 and 2021). The concentrations of total magnesium in the samples collected from monitoring wells GW-2 through GW-5 have been below the TOGS Class GA standard of 35 mg/l since at least December, 2000. Although variable, the magnesium concentrations in upgradient monitoring wells GW-2 and GW-5 have historically been lower than those detected in the downgradient monitoring wells (i.e., GW-1, GW-3 and GW-4).

Note: Historically the highest magnesium concentrations have consistently been detected in groundwater samples collected from downgradient monitoring well GW-1. Prior to the current reporting period, concentrations of total magnesium in the groundwater samples collected from monitoring well GW-1 have generally exceeded the TOGS Class GA standard, although during the period between January 2004 and October 2008 magnesium concentrations were measured in groundwater samples from GW-1 below the TOGS standard during seven of the 10 monitoring events completed. The concentrations of magnesium detected in groundwater samples collected from monitoring well GW-1 between 2019 and 2021 are within the range of historic concentrations observed, and deteriorating conditions of the groundwater migrating away from the landfill area were not identified. While a generally increasing trend was observed in the concentrations of magnesium detected in groundwater samples collected from monitoring well GW-1 between 2012 and 2016, concentrations of magnesium detected in groundwater samples collected from monitoring well GW-1 since 2016 indicate a decreasing trend.

As indicated by Figure 11, concentrations of total manganese detected in groundwater samples

collected from monitoring wells GW-1 through GW-5 during the reporting period are generally consistent with historic concentrations. The concentrations of total manganese measured in groundwater samples from monitoring wells GW-1 through GW-5 fluctuate with no apparent trend evident. However, the range of fluctuation has generally decreased over time. Since June 1999, concentrations of total manganese in groundwater samples collected from GW-1 through GW-5 have been below the TOGS Class GA standard of 0.3 mg/l.

4.0 INSTITUTIONAL AND ENGINEERING CONTROLS CERTIFICATION FORM

A completed and signed copy of the Institutional and Engineering Controls Certification Form for the reporting period of February 1, 2019 through January 31, 2022 is included in Appendix D.

5.0 CONCLUSIONS AND RECOMMENDATIONS

The following conclusions are based upon the findings of the work completed during this reporting period.

- The integrity of the Engineering Controls at the Site (i.e., a cover system over the former disposal area and a groundwater monitoring well network to evaluate the effectiveness of the landfill cap) was evaluated on the following dates during the reporting period: July 9, 2019, February 4, 2020, September 15, 2020, March 26, 2021 and October 20, 2021. While some standing water/saturated soil conditions were observed along the southern edge of the landfill during the February 4, 2020, September 15, 2020 and October 20, 2021 monitoring events, and minor sloughing was observed at the northern base of the landfill during the March 26, 2021 monitoring event, these evaluations indicated that the cover system was functioning as designed.
- In October 2018 repairs to the area of cracking on the north face of the landfill (i.e., documented during monitoring events between 2014 and 2018) were completed. The area of repair was observed during the monitoring event conducted on July 9, 2019, and appeared to be in generally good condition, although evidence of cracking/minor degradation of the cover was observed in the vicinity of the repair area, indicating the need for further monitoring of this area. The cracking/minor degradation was not apparent during the subsequent monitoring events completed during the reporting period (i.e., indicating that the cracking/degradation in this area did not worsen during the reporting period)
- Monitoring wells GW-1 through GW-5 were observed to be in good working condition during each monitoring/sampling event completed during the reporting period, and each well had a lockable cap and was fitted with a lock, which were locked before and after each monitoring event.
- Groundwater elevations varied seasonally [e.g., the groundwater elevations measured on February 4, 2020 ranged from about 3.34 feet (GW-3) to 6.56 feet (GW-5) higher than those measured on September 15, 2020]. However, groundwater flow directions remained consistent throughout the reporting period (i.e., flowing generally from south-southeast to north-northwest). Based on this groundwater flow pattern monitoring wells GW-2 and GW-5 are located in hydraulically upgradient positions and the remaining monitoring wells (GW-1, GW-3 and GW-4) are located in hydraulically downgradient positions at the Site.
- The pH concentrations measured in the groundwater samples collected from GW-2 and GW-5 during each monitoring event completed during the reporting period (i.e., ranging between 9.32-10.80 s.u. and 9.6-11.01 s.u., respectively) and the pH concentrations measured in the samples collected from GW-1 and GW-4 during three or more monitoring events completed during the reporting period (i.e., ranging between 9.3-10.05 s.u. and 8.8-9.63 s.u., respectively) were elevated (alkaline) and outside the acceptable Class GA range. The pH concentrations measured during the reporting period were within the historic range of pH values measured in samples tested between April 1995 and January 2019. However, two or more of the pH levels measured during the reporting period in each of the monitoring wells (i.e., GW-1 through GW-5) were above the historic average for their respective

location.

- Concentrations of total barium in groundwater samples collected from monitoring wells GW-1 through GW-5 during the February 4, 2020, April 7-8, 2021 and October 20, 2021 sample events were below the TOGS Class GA standard of 1 mg/l and the reported concentrations were comparable to those measured during previous monitoring events. Total barium concentrations measured in groundwater samples from monitoring wells GW-1 through GW-5 appear to be stabilized or decreasing over time.
- The concentrations of total iron in one or more groundwater samples collected from each monitoring well (i.e., GW-1 through GW-5) during the February 4, 2020, April 7-8, 2021 and October 20, 2021 sample events exceeded the TOGS Class GA standard of 0.3 mg/l. The concentrations of total iron in the groundwater samples collected from GW-2 and GW-5 initially increased (i.e, February 20, 2020 sampling event) from the preceding reporting period, and then decreased in each of subsequent sampling events during the reporting period. In contrast, the concentrations of total iron in the groundwater samples collected from GW-3 and GW-4 initially decreased (i.e, February 20, 2020 sampling event) from the preceding reporting period, and then increased slightly in each of subsequent sampling events during the reporting period. The concentrations of total iron in the groundwater samples collected from GW-1 decreased from the preceding reporting period, and further decreased during the current reporting period (Note: the concentration of total iron in the groundwater sample collected from GW-1 on October 20, 2021 was below the detection limit utilized by the analytical laboratory.) Historically, the concentrations of total iron measured in groundwater samples from groundwater monitoring wells GW-1 through GW-5 fluctuate with no apparent trend evident, although the iron concentrations since about December 2008 have exhibited relatively stabilized conditions.
- With the exception of the total magnesium concentration measured in the groundwater sample collected from GW-1 during the April 7-8, 2021 sampling event (i.e., 50.6 mg/l), concentrations of total magnesium in groundwater samples collected from monitoring wells GW-1 through GW-5 during the February 4, 2020, April 7-8, 2021 and October 20, 2021 sample events were below the TOGS Class GA standard of 35 mg/l. The concentrations of total magnesium measured in groundwater samples collected from monitoring wells GW-1 through GW-5 fluctuate historically, but higher magnesium concentrations are typically measured in downgradient monitoring wells GW-1, GW-3 and GW-4. The magnesium concentrations measured in groundwater samples collected from monitoring well GW-1 have decreased in concentration over the last four reporting periods (i.e., from 62.2 mg/l in both 2016 and 2017 to 53.5 mg/l in 2019, and between 50.6-12.1 mg/l during the current reporting period). The magnesium concentrations measured during recent monitoring in groundwater samples from downgradient monitoring wells are within the range of historic concentrations observed, and do not necessarily indicate deteriorating conditions of the groundwater migrating away from the landfill area.
- Concentrations of total manganese in groundwater samples collected from monitoring wells GW-1 through GW-5 during the February 4, 2020, April 7-8, 2021 and October 20, 2021 sample events were below the TOGS Class GA standard of 0.3 mg/l. The concentrations of total manganese detected in groundwater samples collected from monitoring wells GW-1 through GW-5 during the reporting period are generally consistent with historic

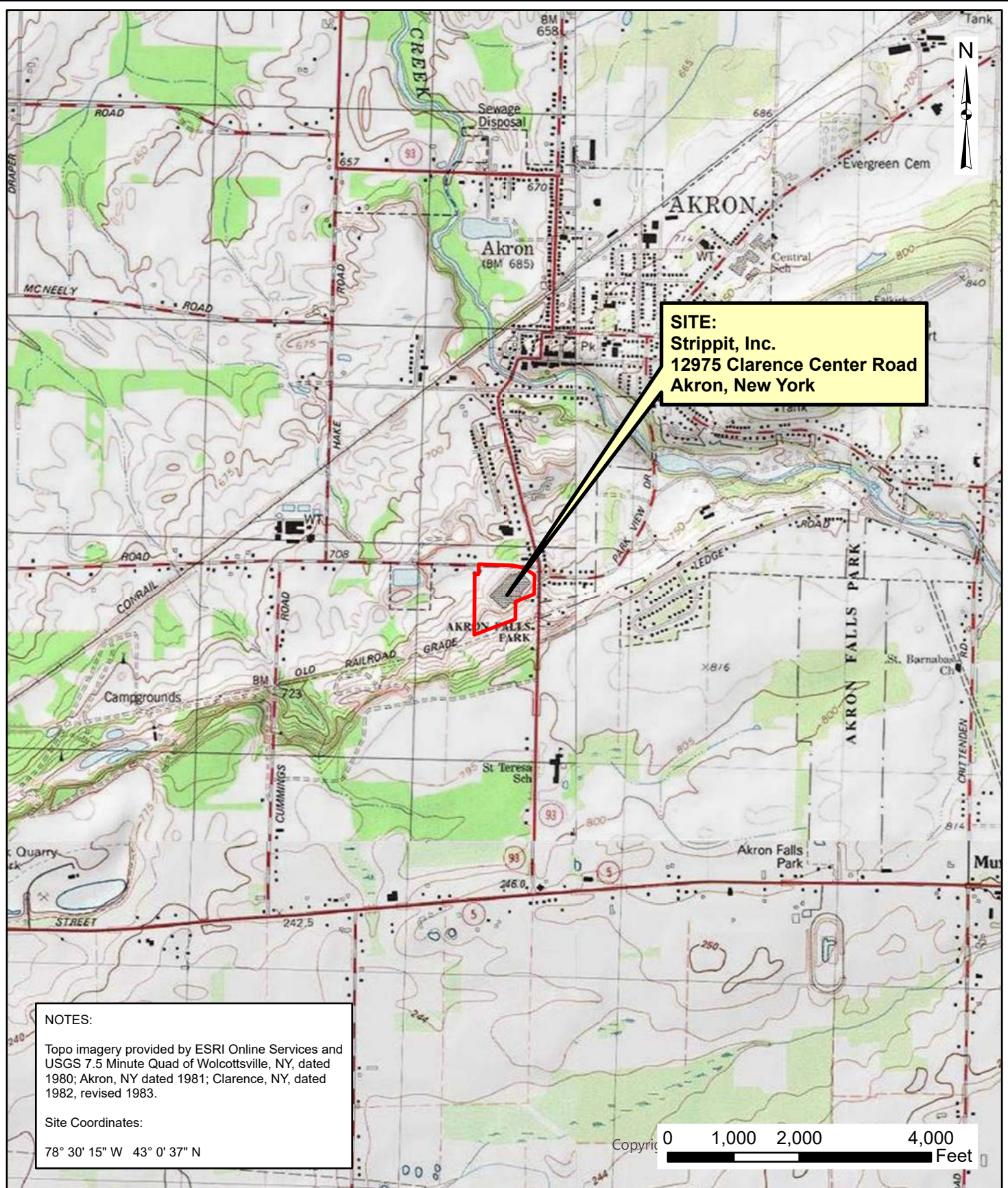
concentrations. However, the concentrations of total manganese in groundwater samples collected from monitoring wells GW-3 during the April 7-8, 2021 and October 20, 2021 sample events were higher than the concentrations measured in this location since 2011. Historically the concentrations of total manganese measured in samples from groundwater monitoring wells GW-1 through GW-5 fluctuate with no apparent trend evident.

Based upon the monitoring conducted during the reporting period, the Engineering Controls implemented at the Site are functioning as designed and modifications are not required at this time. However, some sloughing at the base of the landfill and minor cracking/degradation in the landfill cover observed during the reporting period should continue to be monitored during the upcoming landfill inspection events. (Note: while the standing water/saturated soil conditions observed along the southern edge of the landfill are suspected to be the result of inadequate drainage structures for the newly constructed pedestrian path located adjacent to the south of the Site rather than an indication of problems associated with the landfill cover, this area should also continue to be monitored during the upcoming land fill inspection events.) In addition, it is recommended that vegetation growth in the drainage pathways located to the northwest of the landfill area continue to be monitored, and that vegetation be periodically cleared from these areas to preclude potential flow obstructions in the future.

While a recommendation was included in the last PRR to enact measures to restrict access to the landfill area (i.e., from the pedestrian pathway that was recently constructed on the railroad ROW adjacent to the south of the Site) via fencing or signage indicating private property and access restrictions, these actions were not completed during the reporting period. However, no evidence of encroachment (e.g., vehicle tracks, encampments, clearing, etc.) onto the landfill cover from the pedestrian path was observed during the monitoring events conducted during the reporting period, and facility representative also stated that they have not seen any evidence of encroachment. Therefore, it is deemed that physical or signage barriers along the southern edge of the landfill are not required at this time.

It is recommended that the current schedule for monitoring of Engineering Controls and groundwater monitoring/sampling at the Site be continued. As such, the next monitoring event is scheduled for around May 16, 2022. The next sampling event should occur on or around December 12, 2022. The next PRR covering the period between February 1, 2022 and January 31, 2025 (and IC/EC Certification Submittal) would be due no later than March 2, 2025.

FIGURES

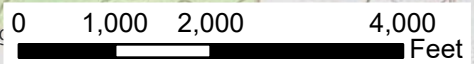


SITE:
Strippit, Inc.
12975 Clarence Center Road
Akron, New York

NOTES:

Topo imagery provided by ESRI Online Services and USGS 7.5 Minute Quad of Wolcottsville, NY, dated 1980; Akron, NY dated 1981; Clarence, NY, dated 1982, revised 1983.

Site Coordinates:
 78° 30' 15" W 43° 0' 37" N

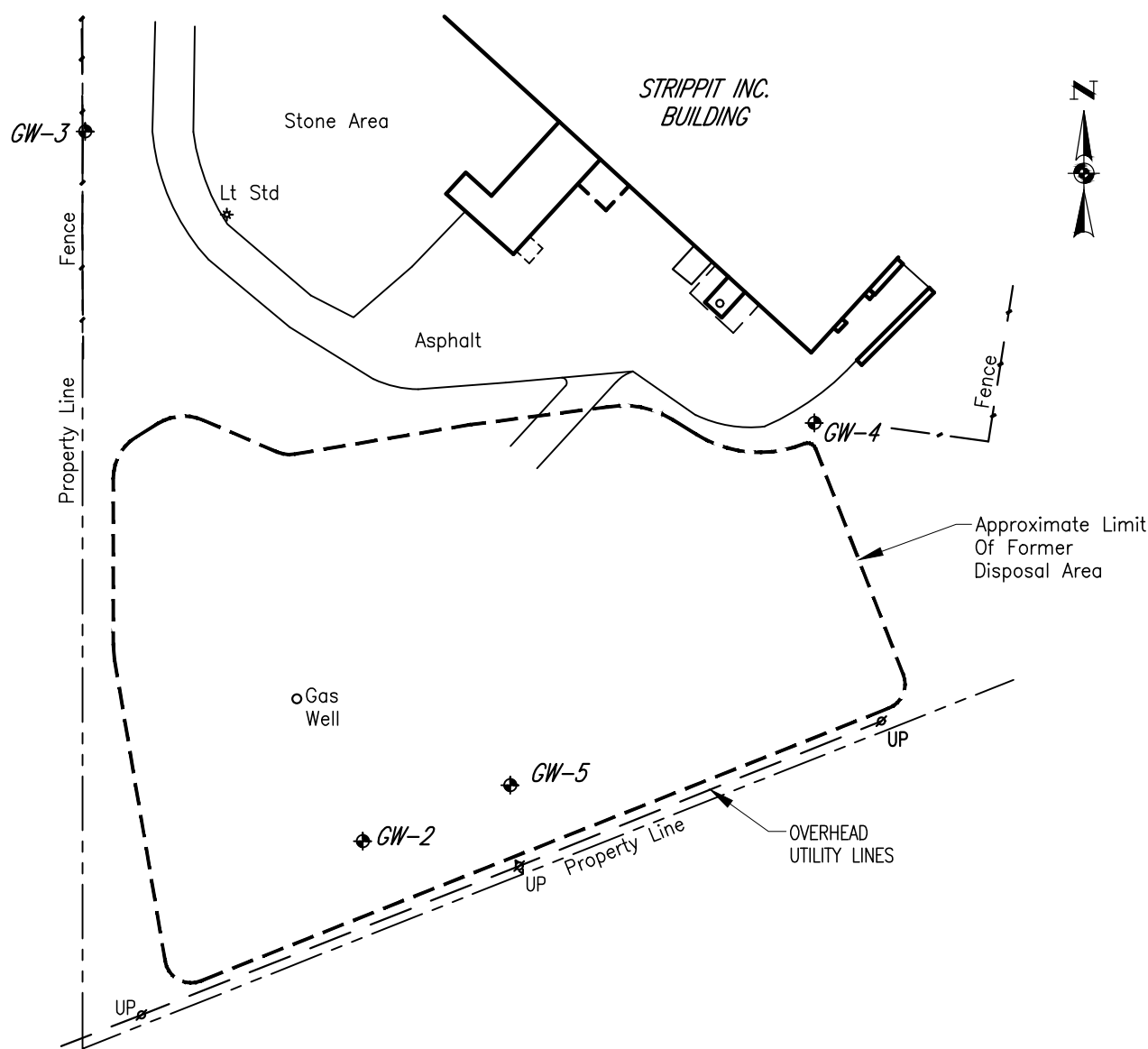


Date	02-16-2022
Drawn By	CPS
Scale	AS NOTED

DAY ENVIRONMENTAL, INC.
 Environmental Consultants
 Rochester, New York 14606
 New York, New York 10170

Project Title	STRIPPIT, INC. 12975 CLARENCE CENTER ROAD AKRON, NEW YORK
Drawing Title	PERIODIC REVIEW REPORT Project Locus Map

Project No.	5917R-22
	FIGURE 1




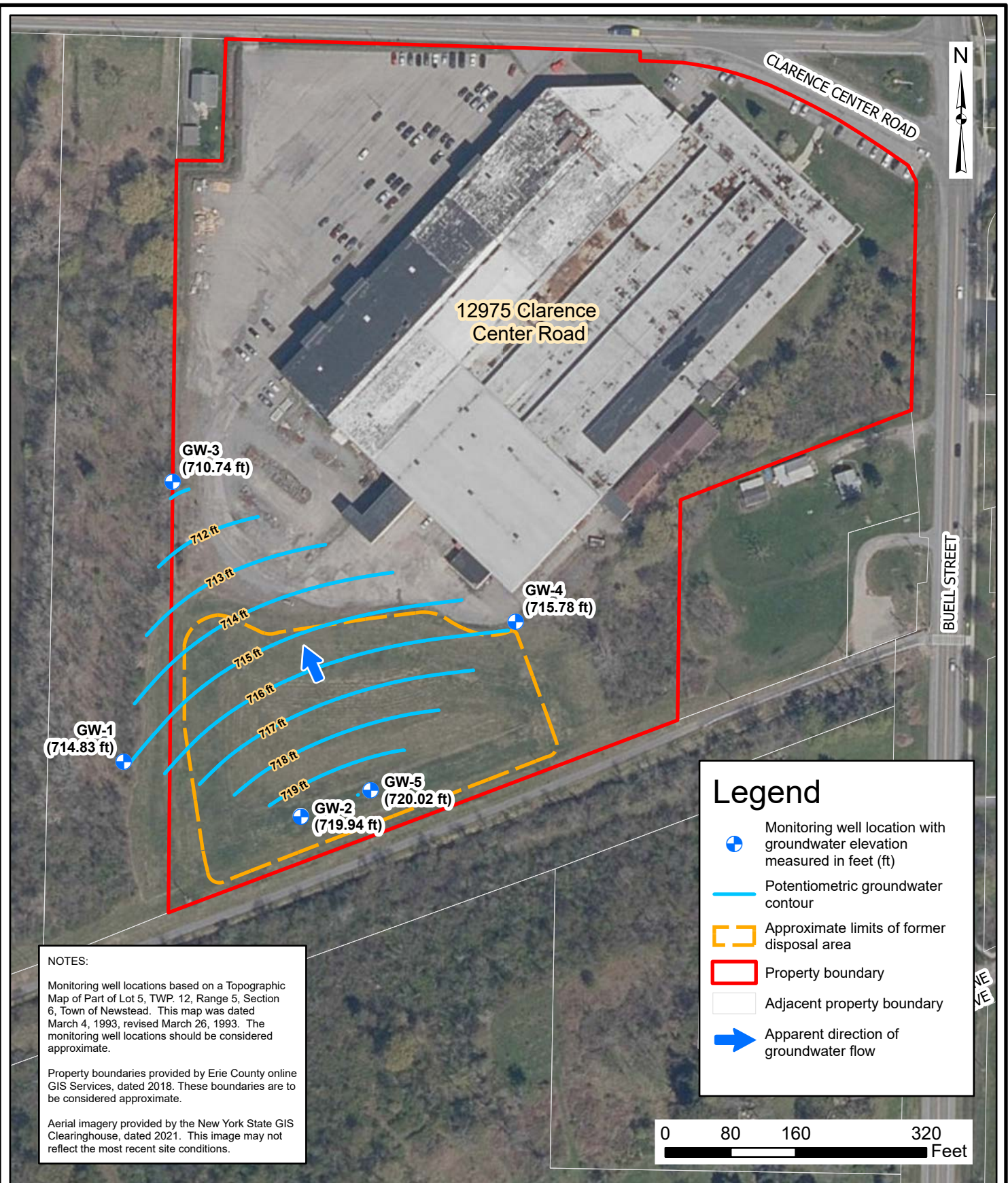
NOTES:

1. This drawing produced from a drawing provided by Deborah A. Naybor, PLS, PC, entitled "Topographic Map Of Part Of Lot 5, TWP. 12, Range 5, Section 6, Town Of Newstead, County Of Erie, New York" dated 3/4/93 & revised 3/26/93.
2. No boundary survey was performed by Deborah A. Naybor, PLS, PC.

LEGEND:

- GW-1** ◆ Monitoring Well Designation
- Existing Gas Well
- Approximate Limits Of Former Disposal Area

DATE 2-16-2022	 DAY ENVIRONMENTAL, INC. ENVIRONMENTAL CONSULTANTS ROCHESTER, NEW YORK 14606 NEW YORK, NEW YORK 10170	PROJECT TITLE STRIPPIT, INC. 12975 CLARENCE CENTER ROAD AKRON, NEW YORK Periodic Review Report	PROJECT NO. 5917R-22
DRAWN BY RJM/CAH		DRAWING TITLE Site Location Map	FIGURE 2
SCALE 1" = 100'			



NOTES:

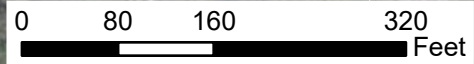
Monitoring well locations based on a Topographic Map of Part of Lot 5, TWP. 12, Range 5, Section 6, Town of Newstead. This map was dated March 4, 1993, revised March 26, 1993. The monitoring well locations should be considered approximate.

Property boundaries provided by Erie County online GIS Services, dated 2018. These boundaries are to be considered approximate.

Aerial imagery provided by the New York State GIS Clearinghouse, dated 2021. This image may not reflect the most recent site conditions.

Legend

- Monitoring well location with groundwater elevation measured in feet (ft)
- Potentiometric groundwater contour
- Approximate limits of former disposal area
- Property boundary
- Adjacent property boundary
- Apparent direction of groundwater flow

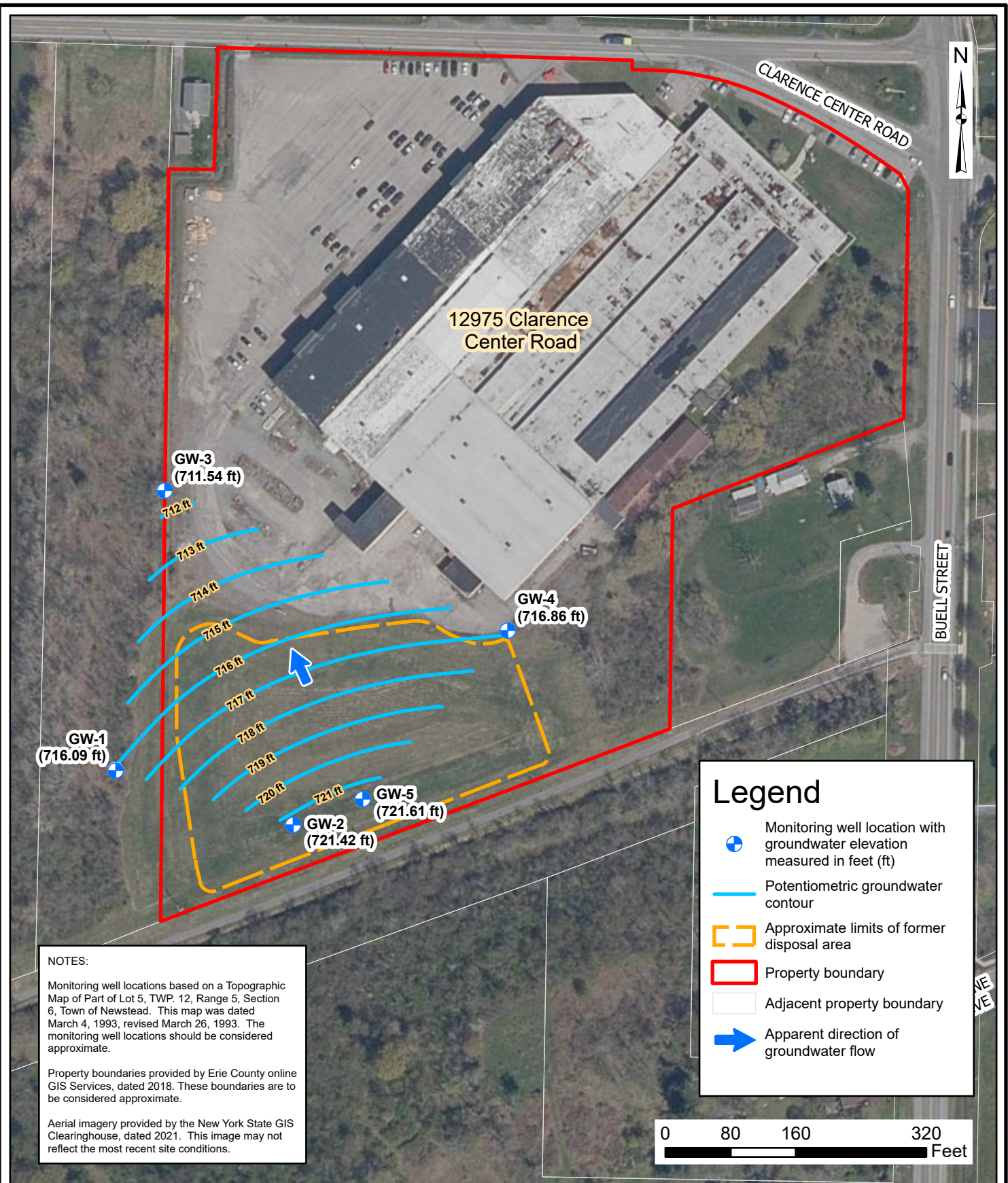


Date	02-16-2022
Drawn By	CPS
Scale	AS NOTED

DAY ENVIRONMENTAL, INC.
 Environmental Consultants
 Rochester, New York 14606
 New York, New York 10170

Project Title	STRIPPIT, INC. 12975 CLARENCE CENTER ROAD AKRON, NEW YORK
Project Title	PERIODIC REVIEW REPORT
Drawing Title	Potentiometric Groundwater Contour Map Measured July 9, 2019

Project No.	5917R-22
Figure	FIGURE 3



NOTES:

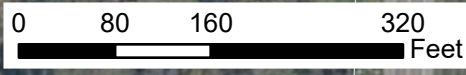
Monitoring well locations based on a Topographic Map of Part of Lot 5, TWP. 12, Range 5, Section 6, Town of Newstead. This map was dated March 4, 1993, revised March 26, 1993. The monitoring well locations should be considered approximate.

Property boundaries provided by Erie County online GIS Services, dated 2018. These boundaries are to be considered approximate.

Aerial imagery provided by the New York State GIS Clearinghouse, dated 2021. This image may not reflect the most recent site conditions.

Legend

- Monitoring well location with groundwater elevation measured in feet (ft)
- Potentiometric groundwater contour
- Approximate limits of former disposal area
- Property boundary
- Adjacent property boundary
- Apparent direction of groundwater flow

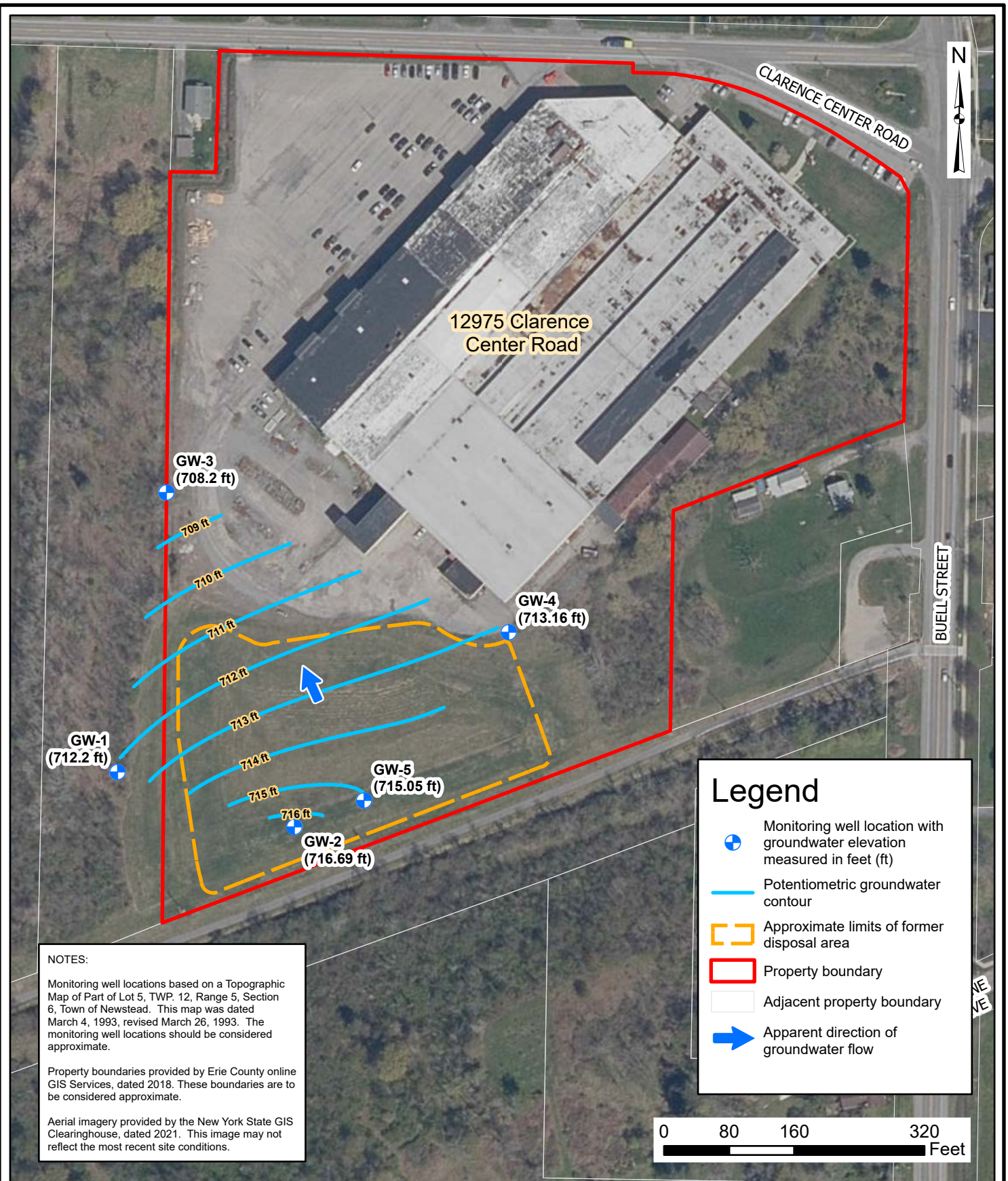


Date	02-16-2022
Drawn By	CPS
Scale	AS NOTED

DAY ENVIRONMENTAL, INC.
 Environmental Consultants
 Rochester, New York 14606
 New York, New York 10170

Project Title	STRIPPIT, INC. 12975 CLARENCE CENTER ROAD AKRON, NEW YORK
Drawing Title	PERIODIC REVIEW REPORT Potentiometric Groundwater Contour Map Measured February 4, 2020

Project No.	5917R-22
	FIGURE 4



NOTES:

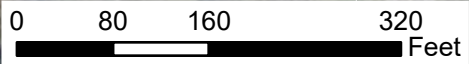
Monitoring well locations based on a Topographic Map of Part of Lot 5, TWP. 12, Range 5, Section 6, Town of Newstead. This map was dated March 4, 1993, revised March 26, 1993. The monitoring well locations should be considered approximate.

Property boundaries provided by Erie County online GIS Services, dated 2018. These boundaries are to be considered approximate.

Aerial imagery provided by the New York State GIS Clearinghouse, dated 2021. This image may not reflect the most recent site conditions.

Legend

- Monitoring well location with groundwater elevation measured in feet (ft)
- Potentiometric groundwater contour
- Approximate limits of former disposal area
- Property boundary
- Adjacent property boundary
- Apparent direction of groundwater flow

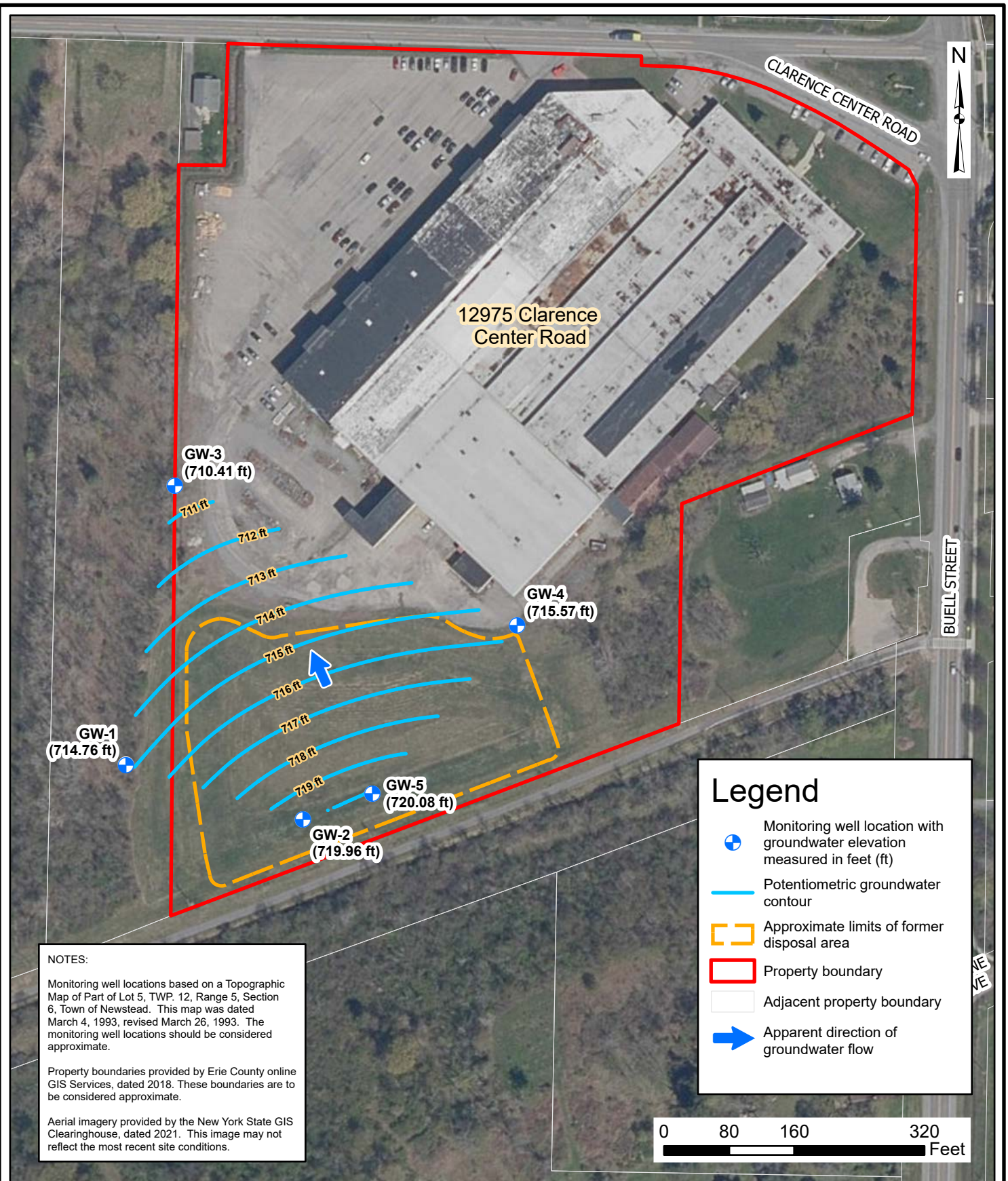


Date	02-16-2022
Drawn By	CPS
Scale	AS NOTED

day
DAY ENVIRONMENTAL, INC.
 Environmental Consultants
 Rochester, New York 14606
 New York, New York 10170

Project Title	STRIPPIT, INC. 12975 CLARENCE CENTER ROAD AKRON, NEW YORK
Drawing Title	PERIODIC REVIEW REPORT Potentiometric Groundwater Contour Map Measured September 15, 2020

Project No.	5917R-22
	FIGURE 5



NOTES:

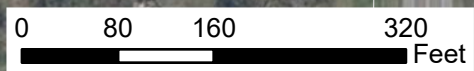
Monitoring well locations based on a Topographic Map of Part of Lot 5, TWP. 12, Range 5, Section 6, Town of Newstead. This map was dated March 4, 1993, revised March 26, 1993. The monitoring well locations should be considered approximate.

Property boundaries provided by Erie County online GIS Services, dated 2018. These boundaries are to be considered approximate.

Aerial imagery provided by the New York State GIS Clearinghouse, dated 2021. This image may not reflect the most recent site conditions.

Legend

- Monitoring well location with groundwater elevation measured in feet (ft)
- Potentiometric groundwater contour
- Approximate limits of former disposal area
- Property boundary
- Adjacent property boundary
- Apparent direction of groundwater flow

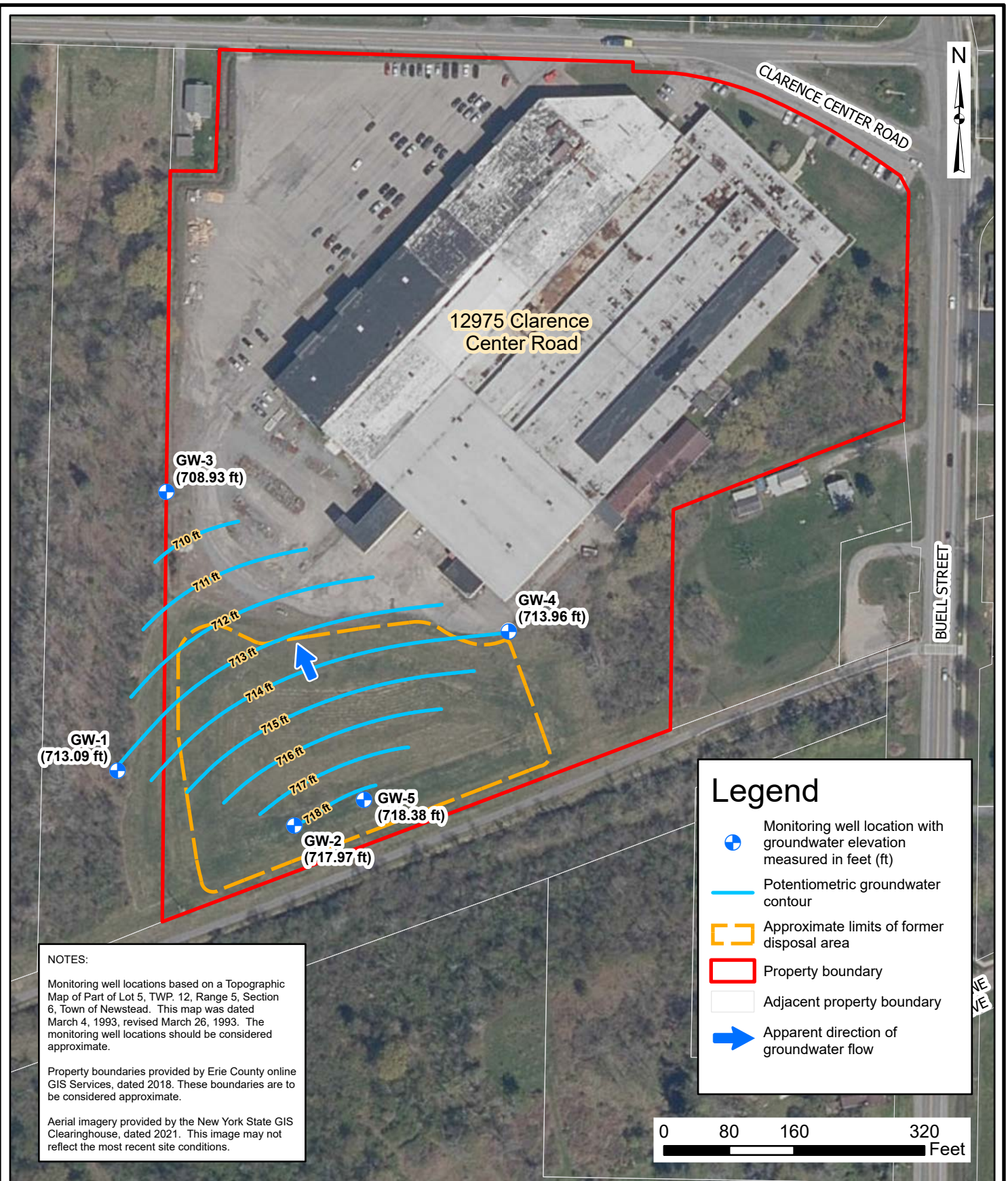


Date	02-16-2022
Drawn By	CPS
Scale	AS NOTED

day
DAY ENVIRONMENTAL, INC.
 Environmental Consultants
 Rochester, New York 14606
 New York, New York 10170

Project Title	STRIPPIT, INC. 12975 CLARENCE CENTER ROAD AKRON, NEW YORK
Drawing Title	PERIODIC REVIEW REPORT Potentiometric Groundwater Contour Map Measured April 7, 2021

Project No.	5917R-22
	FIGURE 6



NOTES:

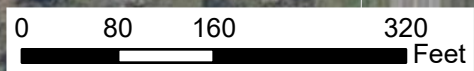
Monitoring well locations based on a Topographic Map of Part of Lot 5, TWP. 12, Range 5, Section 6, Town of Newstead. This map was dated March 4, 1993, revised March 26, 1993. The monitoring well locations should be considered approximate.

Property boundaries provided by Erie County online GIS Services, dated 2018. These boundaries are to be considered approximate.

Aerial imagery provided by the New York State GIS Clearinghouse, dated 2021. This image may not reflect the most recent site conditions.

Legend

- Monitoring well location with groundwater elevation measured in feet (ft)
- Potentiometric groundwater contour
- Approximate limits of former disposal area
- Property boundary
- Adjacent property boundary
- Apparent direction of groundwater flow



Date	02-16-2022
Drawn By	CPS
Scale	AS NOTED

DAY ENVIRONMENTAL, INC.
 Environmental Consultants
 Rochester, New York 14606
 New York, New York 10170

Project Title	STRIPPIT, INC. 12975 CLARENCE CENTER ROAD AKRON, NEW YORK
Drawing Title	PERIODIC REVIEW REPORT Potentiometric Groundwater Contour Map Measured October 20, 2021

Project No.	5917R-22
	FIGURE 7

Figure 8

12975 Clarence Center Road
Akron, New York
NYSDEC Site #915053

Summary of Detected Barium (total) - Groundwater Samples 4/95 - 10/21

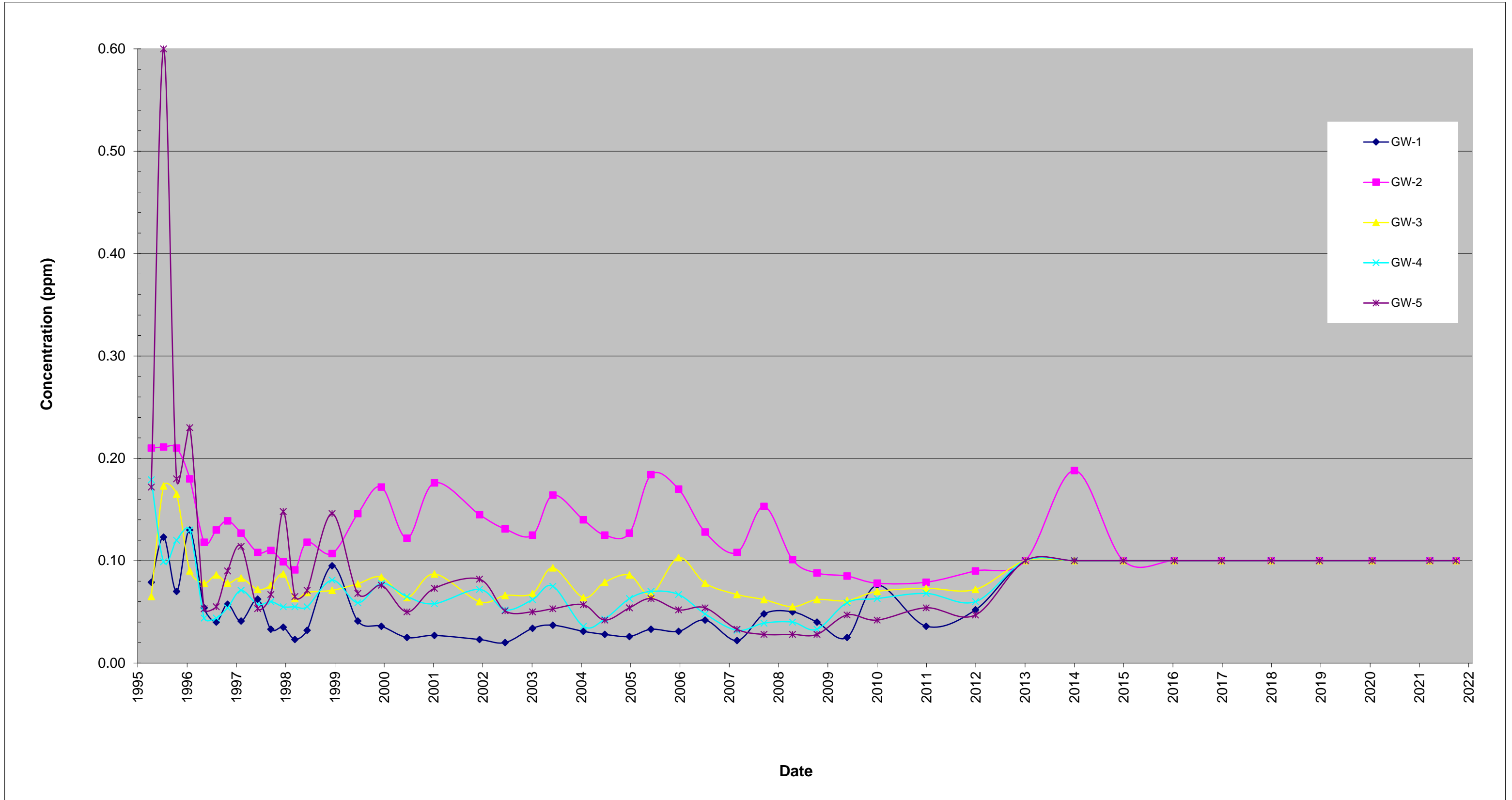


Figure 9

12975 Clarence Center Road
Akron, New York
NYSDEC Site #915053

Summary of Detected Iron (total) - Groundwater Samples 4/95 - 10/21

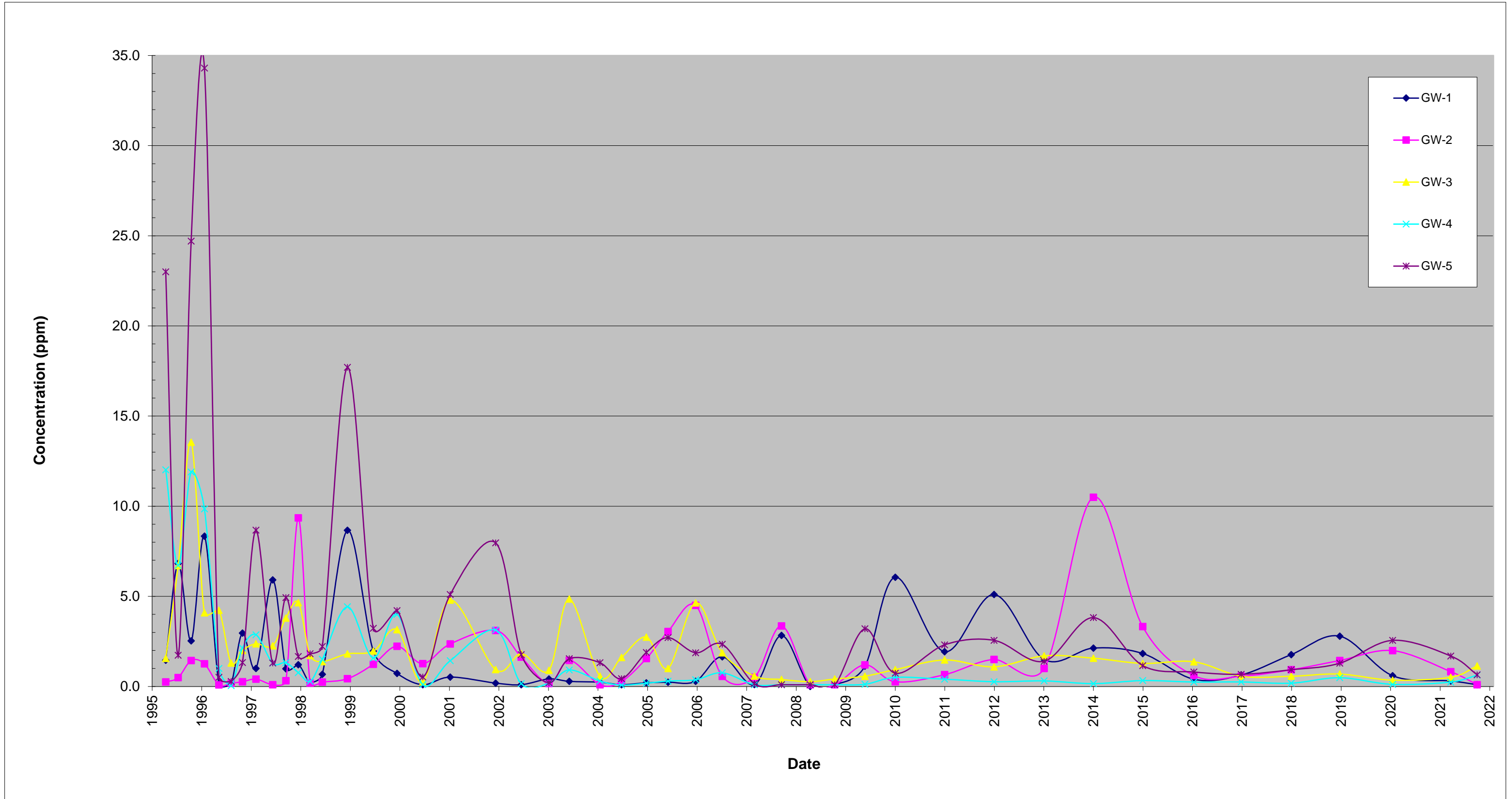


Figure 10

12975 Clarence Center Road
Akron, New York
NYSDEC Site #915053

Summary of Detected Magnesium (total) - Groundwater Samples 4/95 - 10/21

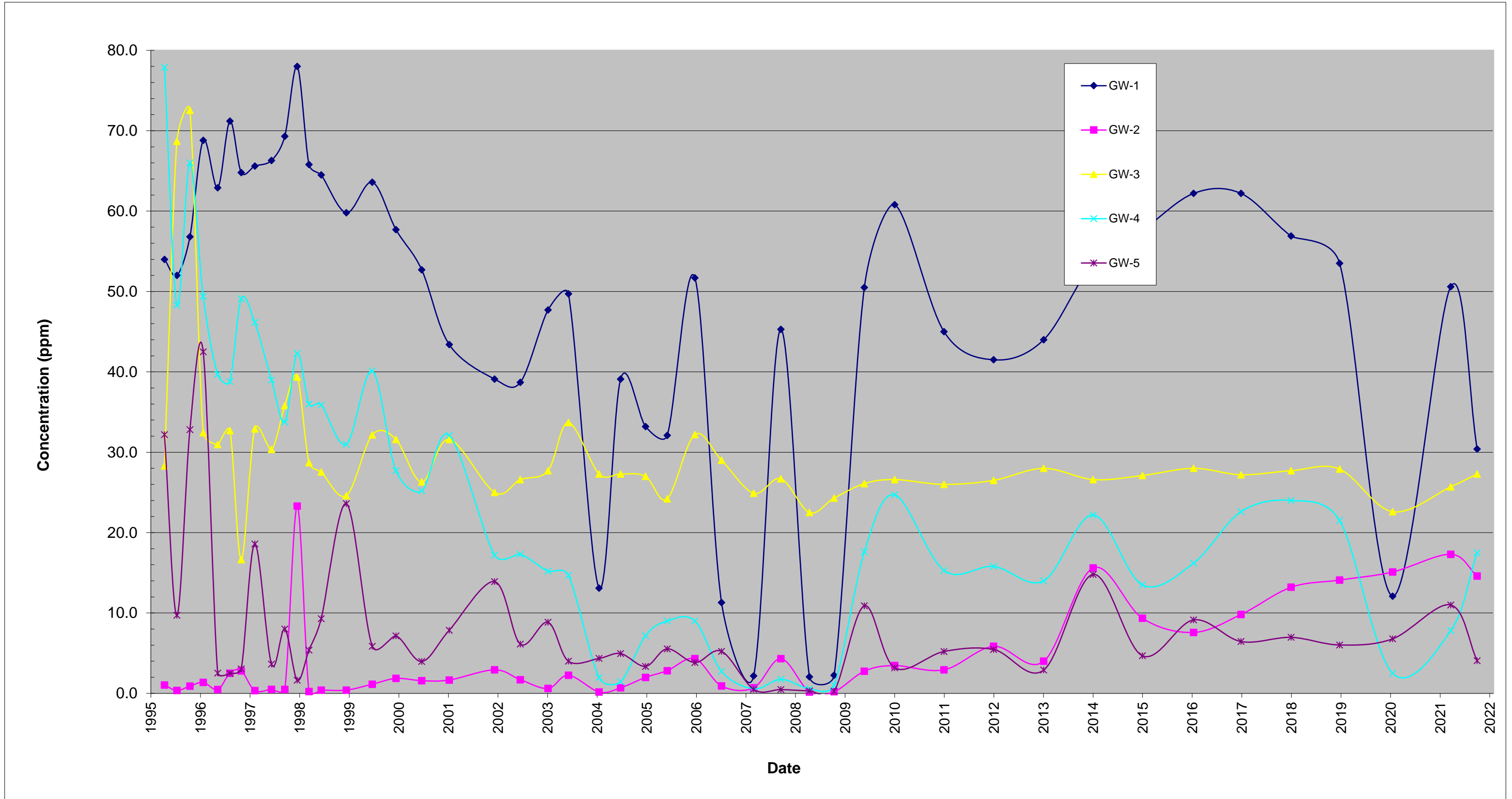
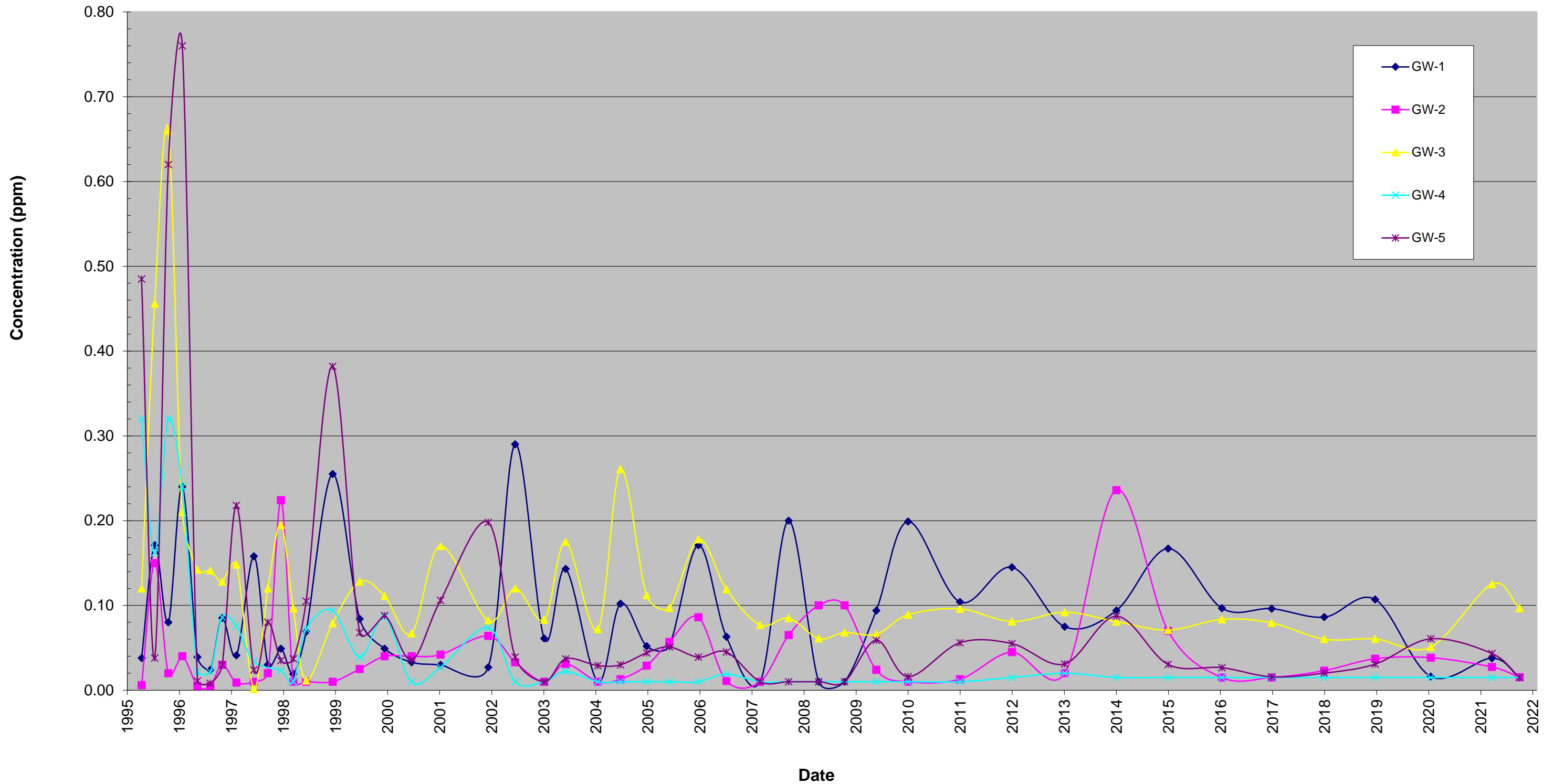


Figure 11

12975 Clarence Center Road
Akron, New York
NYSDEC Site #915053

Summary of Detected Manganese (total) - Groundwater Samples 4/95 - 10/21



APPENDIX A

SITE INSPECTION REPORTS:

JULY 9, 2019

FEBRUARY 4, 2020

SEPTEMBER 15, 2020

MARCH 26, 2021

AND

OCTOBER 20, 2021

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

Date of Inspection: July 9, 2019

Inspected By: R. Kampff

Summary of Observation:

General Condition of Cover: Generally in good condition
w/ thick field grass cover (approx 2-3ft
high)

Evidence of Erosion, sloughing or other degradation: Yes No

Explain (include measurement & site sketch):

minor degradation along north slope.
NO seepage noted

Evidence of cracking: Yes No

Explain (include measurements and site sketch):

See above

Evidence of water seepage: Yes No

Explain:

Evidence of Settlement: Yes No

Explain:

None evident (difficult
to observe due to cover)

Condition of monitoring wells and gas wells:

All in good condition - locks
may need to be replaced soon

Condition of Vegetative Cover:

Good condition - no stressed
vegetation evident

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

Retention Basin contains vegetation
and seedlings - do not appear to
restrict flow, but they should be removed

Additional Comments:


Action Item(s) Required:

Cleaning of retention basin; replacement
of wall locks

Action Item(s) completed since last inspection:

~~_____~~
~~_____~~
~~_____~~

Signatures:



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

Date of Inspection: February 4, 2020

Inspected By: Catalin Demian (Doeg Environmental)

Summary of Observation:
General Condition of Cover: Generally in good condition
No evident cracks.

Evidence of Erosion, sloughing or other degradation: Yes No

Explain (include measurement & site sketch):



Evidence of cracking: Yes No


Explain (include measurements and site sketch):



Evidence of water seepage: Yes No

Explain: The upper area alongside of
renovated walkway

Evidence of Settlement: Yes No

Explain: 

Condition of monitoring wells and gas wells: Present and
appear to function

Condition of Vegetative Cover: It appear to be in good
growing condition

Condition of drainage ways (discuss amount of water/sediments present, vegetative growth unusual staining, blockage, etc.). Drainage ways
generally clear of vegetation

Additional Comments: ~~_____~~
~~_____~~
~~_____~~

Action Item(s) Required: ~~_____~~
~~_____~~
~~_____~~

Action Item(s) completed since last inspection: ~~_____~~
~~_____~~
~~_____~~

Signatures: *[Signature]*
2/4/2020

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

Date of Inspection: 9/15/2020

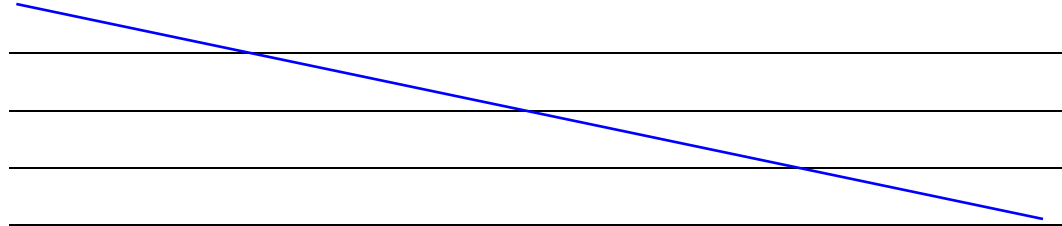
Inspected By: Catalin Demian

Summary of Observation:

General Condition of Cover: No major cracks observed

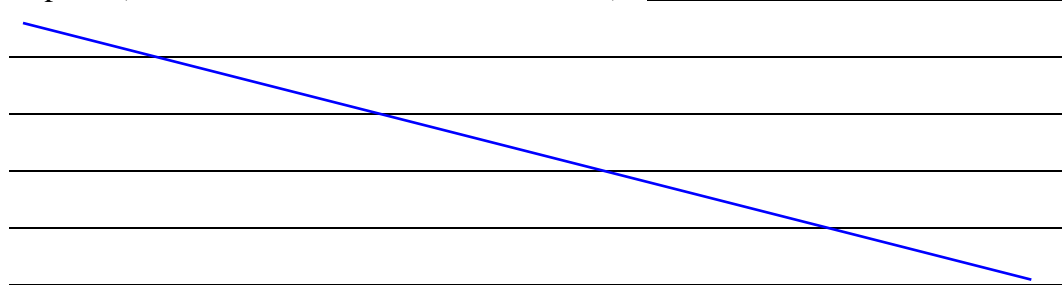
Evidence of Erosion, sloughing or other degradation: Yes No

Explain (include measurement & site sketch): _____



Evidence of cracking: Yes No

Explain (include measurements and site sketch): _____



Evidence of water seepage: Yes No

Explain: In upper area along of the trail

Evidence of Settlement: Yes No

Explain: _____

Condition of monitoring wells and gas wells: Monitoring wells functioning (purged & sampled on 9/15/20). Gas wells appear unchanged from previous event.

Condition of Vegetative Cover: Rich, thick grass area

Condition of drainage ways (discuss amount of water/sediments present, vegetative growth unusual staining, blockage, etc.): Clear, no sediments observed

Additional Comments: _____

Action Item(s) Required: _____

Action Item(s) completed since last inspection: _____

Signatures: *C Demion*

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

Date of Inspection: 3-26-21

Inspected By: Manna Miller (Clay Environmental)

Summary of Observation:

General Condition of Cover: Generally in good condition,
no obvious evidence of cracks.

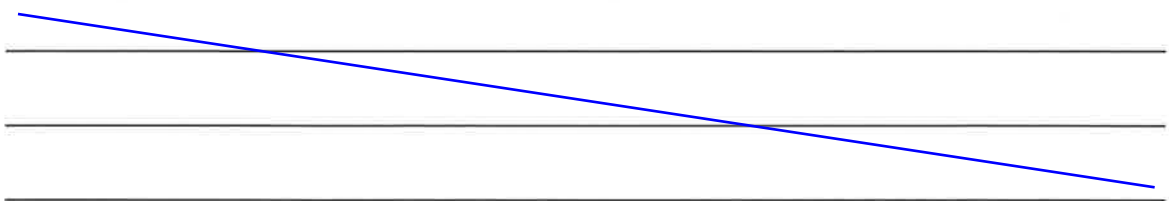
Evidence of Erosion, sloughing or other degradation: Yes No

Explain (include measurement & site sketch):

~100 ft of sloughing near N/C portion
of landfill (near the driveway)

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:

Present and appear to function properly

Condition of Vegetative Cover:

Recently Mowed, appear to be in good grazing condition

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

Drainage ways are generally clear of vegetation, some debris (drinking cans, food wrapper, etc.)

Additional Comments:

None

Action Item(s) Required:

None.

Action Item(s) completed since last inspection:

NA

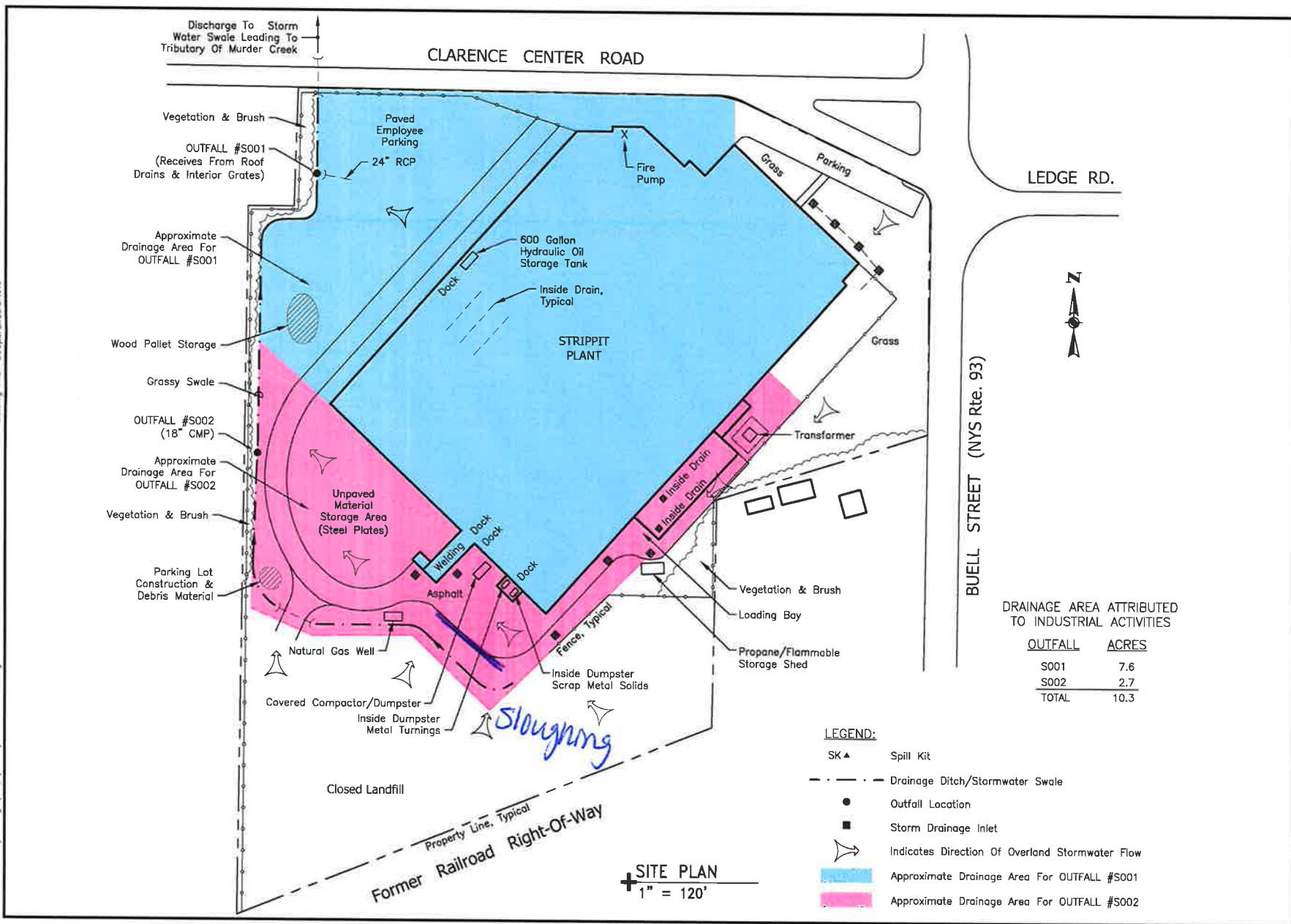
Signatures:

Manna Miller
[Signature]

Landfill Inspection Site Sketch: April 23, 2021

Ref 1: Xerox422AnsB-2; 11 x 17
 Ref 2: Layout
 Ref 3: R033
 Project Name: Layout
 For Printing File: 500pplcalcolor.ctb

Time Plotted: Monday, April 23, 2018 7:15:51 AM
 File Name: P:\Drawings\Stripp\SWPP\Plan04-11-18.dwg



SITE PLAN
 1" = 120'

LEGEND:

- SK▲ Spill Kit
- · - · - Drainage Ditch/Stormwater Swale
- Outfall Location
- Storm Drainage Inlet
- Indicates Direction Of Overland Stormwater Flow
- (Blue) Approximate Drainage Area For OUTFALL #S001
- (Pink) Approximate Drainage Area For OUTFALL #S002

DRAINAGE AREA ATTRIBUTED TO INDUSTRIAL ACTIVITIES

OUTFALL	ACRES
S001	7.6
S002	2.7
TOTAL	10.3

FIELD CHECKED BY:	DATE	DATE DRAWN	DATE REVISION
CAH	04-2018	RJM	04-11-2018
		SCALE	As Noted
			14-23-2018

DAY ENVIRONMENTAL, INC.
 ENVIRONMENTAL CONSULTANTS
 RICHMOND, NEW YORK 14806
 NEW YORK, NEW YORK 10170

PROJECT TITLE
 STRIPPIT, INC.
 AKRON, NEW YORK
STORM WATER POLLUTION PREVENTION (SWPP) PLAN
DRAWING TITLE
 Site Plan

PROJECT NO.
 54541-18
FIGURE 2

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

Date of Inspection: 10/20/2021

Inspected By: Cotolin Decuion (Doyle Environmental)

Summary of Observation:
General Condition of Cover: Good overall - no particular anomalies

Evidence of Erosion, sloughing or other degradation: Yes No

Explain (include measurement & site sketch):

Evidence of cracking: Yes No

Explain (include measurements and site sketch):

Evidence of water seepage: Yes No

Explain: Mild seepage noted at/near the gas well

Evidence of Settlement: Yes No

Explain: _____

Condition of monitoring wells and gas wells: Present and appearing to function at parameters

Condition of Vegetative Cover: Well established cover, slightly overgrown

Condition of drainage ways (discuss amount of water/sediments present, vegetative growth unusual staining, blockage, etc.): Drainage ways covered by overgrown vegetation which may obstruct them

Additional Comments: _____

Action Item(s) Required: Vegetation over drainage ways ~~ne~~
needs to be cut/removed

Action Item(s) completed since last inspection: N/A

Signatures: *Deming* 10/20/2021

APPENDIX B-1
MONITORING WELL SAMPLE LOGS,
PARADIGM ENVIRONMENTAL SERVICES, INC. REPORT
AND
CHAIN-OF-CUSTODY
DOCUMENTATION: FEBRUARY 2, 2020
SAMPLE EVENT

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

WELL GW-1

SECTION 1 - SITE INFORMATION	
SITE LOCATION: <u>Strippit, Inc.</u>	JOB #: <u>5679R-20</u>
<u>Akron, New York</u>	DATE : <u>2/4/20</u>
SAMPLE COLLECTOR(S): <u>C. Demian</u>	
WEATHER CONDITIONS: <u>Overcast, ~30° F</u>	PID IN WELL (PPM): <u>N/M</u> LNAPL <u>N/D</u> DNAPL <u>N/D</u>

SECTION 2 - PURGE INFORMATION	
DEPTH OF WELL [FT]: <u>57.95</u> (MEASURED FROM TOP OF CASING - T.O.C.)	
STATIC WATER LEVEL (SWL) [FT]: <u>38.23</u> (MEASURED FROM T.O.C.)	
THICKNESS OF WATER COLUMN [FT]: <u>19.72</u> (DEPTH OF WELL - SWL)	
CALCULATED VOL. OF H ₂ O PER WELL CASING [GAL]: <u>3.21</u> CASING DIA.: <u>2"</u>	
CALCULATIONS:	
<u>CASING DIA. (FT)</u>	<u>WELL CONSTANT(GAL/FT)</u>
¾" (0.0625)	0.023
1" (0.0833)	0.041
1½" (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
VOL. OF H ₂ O IN CASING = DEPTH OF WATER COLUMN X WELL CONSTANT	
CALCULATED PURGE VOLUME [GAL]: <u>9.65</u> (3 TIMES CASING VOLUME)	
ACTUAL VOLUME PURGED [GAL]: <u>8 (dry)</u>	
PURGE METHOD: <u>Bailer</u> PURGE START: <u>10:50</u> END: <u>11:10</u>	

SECTION 3 - SAMPLE IDENTIFICATION AND TEST PARAMETERS			
SAMPLE ID #	DATE / TIME	SAMPLING METHOD	ANALYTICAL SCAN(S)
GW-1	2-4-20 / 13:50	Bailer	Ba, Fe, Mn, Mg

SECTION 4 - WATER QUALITY DATA							
SWL (FT)	TEMP (°C)	pH	CONDUCTIVITY (µS/m)	TURBIDITY (NTU)	DO (mg/L)	ORP (mV)	VISUAL
39.71	9.99	10.04	1053	N/M	N/M	166	Clear

N/M = Not Measured

ND = Not Detected

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

WELL GW-2

SECTION 1 - SITE INFORMATION	
SITE LOCATION: <u>Strippit, Inc.</u>	JOB #: <u>5679R-20</u>
<u>Akron, New York</u>	DATE : <u>2/4/20</u>
SAMPLE COLLECTOR(S): <u>C. Demian</u>	
WEATHER CONDITIONS: <u>Overcast, ~30° F</u>	PID IN WELL (PPM): <u>N/M</u> LNAPL <u>N/D</u> DNAPL <u>N/D</u>

SECTION 2 - PURGE INFORMATION	
DEPTH OF WELL [FT]: <u>78.50</u> (MEASURED FROM TOP OF CASING - T.O.C.)	
STATIC WATER LEVEL (SWL) [FT]: <u>49.20</u> (MEASURED FROM T.O.C.)	
THICKNESS OF WATER COLUMN [FT]: <u>29.3</u> (DEPTH OF WELL - SWL)	
CALCULATED VOL. OF H ₂ O PER WELL CASING [GAL]: <u>4.78</u> CASING DIA.: <u>2"</u>	
CALCULATIONS:	
<u>CASING DIA. (FT)</u>	<u>WELL CONSTANT(GAL/FT)</u>
¾" (0.0625)	0.023
1" (0.0833)	0.041
1½" (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
VOL. OF H ₂ O IN CASING = DEPTH OF WATER COLUMN X WELL CONSTANT	
CALCULATED PURGE VOLUME [GAL]: <u>14.34</u> (3 TIMES CASING VOLUME)	
ACTUAL VOLUME PURGED [GAL]: <u>9.5 (dry)</u>	
PURGE METHOD: <u>Bailer</u>	PURGE START: <u>12:05</u> END: <u>12:30</u>

SECTION 3 - SAMPLE IDENTIFICATION AND TEST PARAMETERS			
SAMPLE ID #	DATE / TIME	SAMPLING METHOD	ANALYTICAL SCAN(S)
GW-2	2-4-20 / 14:35	Bailer	Ba, Fe, Mn, Mg

SECTION 4 - WATER QUALITY DATA							
SWL (FT)	TEMP (°C)	pH	CONDUCTIVITY (µS/m)	TURBIDITY (NTU)	DO (mg/L)	ORP (mV)	VISUAL
53.15	8.4	9.32	768	N/M	N/M	-21	Clear

N/M = Not Measured

ND = Not Detected

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

WELL GW-3

SECTION 1 - SITE INFORMATION	
SITE LOCATION: <u>Strippit, Inc.</u>	JOB #: <u>5679R-20</u>
<u>Akron, New York</u>	DATE : <u>2/4/20</u>
SAMPLE COLLECTOR(S): <u>C. Demian</u>	
WEATHER CONDITIONS: <u>Overcast, ~30° F</u>	PID IN WELL (PPM): <u>N/M</u> LNAPL <u>N/D</u> DNAPL <u>N/D</u>

SECTION 2 - PURGE INFORMATION	
DEPTH OF WELL [FT]: <u>51.15</u> (MEASURED FROM TOP OF CASING - T.O.C.)	
STATIC WATER LEVEL (SWL) [FT]: <u>31.05</u> (MEASURED FROM T.O.C.)	
THICKNESS OF WATER COLUMN [FT]: <u>20.10</u> (DEPTH OF WELL - SWL)	
CALCULATED VOL. OF H ₂ O PER WELL CASING [GAL]: <u>3.28</u> CASING DIA.: <u>2"</u>	
CALCULATIONS:	
<u>CASING DIA. (FT)</u>	<u>WELL CONSTANT(GAL/FT)</u>
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
VOL. OF H ₂ O IN CASING = DEPTH OF WATER COLUMN X WELL CONSTANT	
CALCULATED PURGE VOLUME [GAL]: <u>9.84</u> (3 TIMES CASING VOLUME)	
ACTUAL VOLUME PURGED [GAL]: <u>10.0</u>	
PURGE METHOD: <u>Bailer</u> PURGE START: <u>11:15</u> END: <u>11:35</u>	

SECTION 3 - SAMPLE IDENTIFICATION AND TEST PARAMETERS			
SAMPLE ID #	DATE / TIME	SAMPLING METHOD	ANALYTICAL SCAN(S)
GW-3	2-4-20 / 14:05	Bailer	Ba, Fe, Mn, Mg

SECTION 4 - WATER QUALITY DATA							
SWL (FT)	TEMP (°C)	pH	CONDUCTIVITY (S/m)	TURBIDITY (NTU)	DO (mg/L)	ORP (mV)	VISUAL
31.52	10.0	7.83	555.1	N/M	N/M	120	Clear

N/M = Not Measured

ND = Not Detected

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

WELL GW-4

SECTION 1 - SITE INFORMATION	
SITE LOCATION: <u>Strippit, Inc.</u>	JOB #: <u>5679R-20</u>
<u>Akron, New York</u>	DATE : <u>2/4/20</u>
SAMPLE COLLECTOR(S): <u>C. Demian</u>	
WEATHER CONDITIONS: <u>Overcast, ~30° F</u>	PID IN WELL (PPM): <u>N/M</u> LNAPL <u>N/D</u> DNAPL <u>N/D</u>

SECTION 2 - PURGE INFORMATION	
DEPTH OF WELL [FT]: <u>46.50</u> (MEASURED FROM TOP OF CASING - T.O.C.)	
STATIC WATER LEVEL (SWL) [FT]: <u>35.38</u> (MEASURED FROM T.O.C.)	
THICKNESS OF WATER COLUMN [FT]: <u>11.12</u> (DEPTH OF WELL - SWL)	
CALCULATED VOL. OF H ₂ O PER WELL CASING [GAL]: <u>1.81</u> CASING DIA.: <u>2"</u>	
CALCULATIONS:	
<u>CASING DIA. (FT)</u>	<u>WELL CONSTANT(GAL/FT)</u>
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
VOL. OF H ₂ O IN CASING = DEPTH OF WATER COLUMN X WELL CONSTANT	
CALCULATED PURGE VOLUME [GAL]: <u>5.44</u> (3 TIMES CASING VOLUME)	
ACTUAL VOLUME PURGED [GAL]: <u>4.75 (dry)</u>	
PURGE METHOD: <u>Bailer</u> PURGE START: <u>11:40</u> END: <u>12:00</u>	

SECTION 3 - SAMPLE IDENTIFICATION AND TEST PARAMETERS			
SAMPLE ID #	DATE / TIME	SAMPLING METHOD	ANALYTICAL SCAN(S)
GW-4	2-4-20 / 14:10	Bailer	Ba, Fe, Mn, Mg

SECTION 4 - WATER QUALITY DATA							
SWL (FT)	TEMP (°C)	pH	CONDUCTIVITY (µS/m)	TURBIDITY (NTU)	DO (mg/L)	ORP (mV)	VISUAL
37.18	9.8	9.52	434.2	N/M	N/M	112	Clear

N/M = Not Measured

ND = Not Detected

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

WELL GW-5

SECTION 1 - SITE INFORMATION	
SITE LOCATION: <u>Strippit, Inc.</u>	JOB #: <u>5679R-20</u>
<u>Akron, New York</u>	DATE : <u>2/4/20</u>
SAMPLE COLLECTOR(S): <u>C. Demian</u>	
WEATHER CONDITIONS: <u>Overcast, ~30° F</u>	PID IN WELL (PPM): <u>N/M</u> LNAPL <u>N/D</u> DNAPL <u>N/D</u>

SECTION 2 - PURGE INFORMATION	
DEPTH OF WELL [FT]: <u>79.95</u> (MEASURED FROM TOP OF CASING - T.O.C.)	
STATIC WATER LEVEL (SWL) [FT]: <u>49.65</u> (MEASURED FROM T.O.C.)	
THICKNESS OF WATER COLUMN [FT]: <u>30.30</u> (DEPTH OF WELL - SWL)	
CALCULATED VOL. OF H ₂ O PER WELL CASING [GAL]: <u>4.94</u> CASING DIA.: <u>2"</u>	
CALCULATIONS:	
<u>CASING DIA. (FT)</u>	<u>WELL CONSTANT(GAL/FT)</u>
¾" (0.0625)	0.023
1" (0.0833)	0.041
1½" (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
VOL. OF H ₂ O IN CASING = DEPTH OF WATER COLUMN X WELL CONSTANT	
CALCULATED PURGE VOLUME [GAL]: <u>14.83</u> (3 TIMES CASING VOLUME)	
ACTUAL VOLUME PURGED [GAL]: <u>8.5 (dry)</u>	
PURGE METHOD: <u>Bailer</u> PURGE START: <u>12:35</u> END: <u>12:55</u>	

SECTION 3 - SAMPLE IDENTIFICATION AND TEST PARAMETERS			
SAMPLE ID #	DATE / TIME	SAMPLING METHOD	ANALYTICAL SCAN(S)
GW-5	2-4-20 / 14:25	Bailer	Ba, Fe, Mn, Mg

SECTION 4 - WATER QUALITY DATA							
SWL (FT)	TEMP (°C)	pH	CONDUCTIVITY (µS/m)	TURBIDITY (NTU)	DO (mg/L)	ORP (mV)	VISUAL
66.68	8.8	10.62	840.8	N/M	N/M	164	Turbid

N/M = Not Measured

ND = Not Detected



PARADIGM
ENVIRONMENTAL SERVICES, INC.

Analytical Report For
Day Environmental, Inc.

For Lab Project ID

200521

Referencing

Strippit

Prepared

Tuesday, February 11, 2020

Any noncompliant QC parameters or other notes impacting data interpretation are flagged or documented on the final report or are noted below.

A handwritten signature in blue ink, appearing to read "R. R. D.", is written over a horizontal line.

Certifies that this report has been approved by the Technical Director or Designee

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

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

Report Prepared Tuesday, February 11, 2020

Page 1 of 10



Client: Day Environmental, Inc.

Project Reference: Strippit

Sample Identifier: GW-1

Lab Sample ID: 200521-01

Date Sampled: 2/4/2020

Matrix: Groundwater

Date Received: 2/4/2020

Metals

<u>Analyte</u>	<u>Result</u>	<u>Units</u>	<u>Qualifier</u>	<u>Date Analyzed</u>
Barium	< 0.100	mg/L		2/7/2020 09:41
Iron	0.596	mg/L		2/7/2020 09:41
Magnesium	12.1	mg/L		2/7/2020 09:41
Manganese	0.0162	mg/L		2/7/2020 09:41

Method Reference(s): EPA 6010C
EPA 3005A
Preparation Date: 2/6/2020
Data File: 200207A



Client: Day Environmental, Inc.

Project Reference: Strippit

Sample Identifier: GW-2

Lab Sample ID: 200521-02

Date Sampled: 2/4/2020

Matrix: Groundwater

Date Received: 2/4/2020

Metals

<u>Analyte</u>	<u>Result</u>	<u>Units</u>	<u>Qualifier</u>	<u>Date Analyzed</u>
Barium	< 0.100	mg/L		2/7/2020 09:45
Iron	1.99	mg/L		2/7/2020 09:45
Magnesium	15.1	mg/L		2/7/2020 09:45
Manganese	0.0384	mg/L		2/7/2020 09:45

Method Reference(s): EPA 6010C
EPA 3005A
Preparation Date: 2/6/2020
Data File: 200207A



Lab Project ID: 200521

Client: Day Environmental, Inc.

Project Reference: Strippit

Sample Identifier: GW-3

Lab Sample ID: 200521-03

Date Sampled: 2/4/2020

Matrix: Groundwater

Date Received: 2/4/2020

Metals

<u>Analyte</u>	<u>Result</u>	<u>Units</u>	<u>Qualifier</u>	<u>Date Analyzed</u>
Barium	< 0.100	mg/L		2/7/2020 09:49
Iron	0.350	mg/L		2/7/2020 09:49
Magnesium	22.6	mg/L		2/7/2020 09:49
Manganese	0.0509	mg/L		2/7/2020 09:49

Method Reference(s): EPA 6010C
EPA 3005A
Preparation Date: 2/6/2020
Data File: 200207A

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Client: Day Environmental, Inc.

Project Reference: Strippit

Sample Identifier: GW-4

Lab Sample ID: 200521-04

Date Sampled: 2/4/2020

Matrix: Groundwater

Date Received: 2/4/2020

Metals

Analyte	Result	Units	Qualifier	Date Analyzed
Barium	< 0.100	mg/L		2/7/2020 09:54
Iron	0.118	mg/L		2/7/2020 09:54
Magnesium	< 2.50	mg/L		2/7/2020 09:54
Manganese	< 0.0150	mg/L		2/7/2020 09:54

Method Reference(s): EPA 6010C
EPA 3005A
Preparation Date: 2/6/2020
Data File: 200207A



Client: Day Environmental, Inc.

Project Reference: Strippit

Sample Identifier: GW-5

Lab Sample ID: 200521-05

Date Sampled: 2/4/2020

Matrix: Groundwater

Date Received: 2/4/2020

Metals

<u>Analyte</u>	<u>Result</u>	<u>Units</u>	<u>Qualifier</u>	<u>Date Analyzed</u>
Barium	< 0.100	mg/L		2/7/2020 10:08
Iron	2.56	mg/L		2/7/2020 10:08
Magnesium	6.78	mg/L		2/7/2020 10:08
Manganese	0.0606	mg/L		2/7/2020 10:08

Method Reference(s): EPA 6010C
EPA 3005A
Preparation Date: 2/6/2020
Data File: 200207A



Analytical Report Appendix

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

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All soil/sludge samples have been reported on a dry weight basis, unless qualified "reported as received". Other solids are reported as received.

Low level Volatiles blank reports for soil/solid matrix are based on a nominal 5 gram weight. Sample results and reporting limits are based on actual weight, which may be more or less than 5 grams.

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. Aliquots separated for certain tests, such as TCLP, are indicated on the Chain of Custody and final reports with an "A" suffix.

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 analyte-specific, frequently used data flags and their meaning:

"<" = Analyzed for but not detected at or above the quantitation limit.

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

"Z" = See case narrative.

"D" = Sample, Laboratory Control Sample, or Matrix Spike Duplicate results above Relative Percent Difference limit.

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

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

"J" = Result estimated between the quantitation limit and half the quantitation limit.

"L" = Laboratory Control Sample recovery outside accepted QC limits.

"P" = Concentration differs by more than 40% between the primary and secondary analytical columns.

"NC" = Not calculable. Applicable to RPD if sample or duplicate result is non-detect or estimated (see primary report for data flags). Applicable to MS if sample is greater or equal to ten times the spike added. Applicable to sample surrogates or MS if sample dilution is 10x or higher.

"" = Indicates any recoveries outside associated acceptance windows. Surrogate outliers in samples are presumed matrix effects. LCS demonstrates method compliance unless otherwise noted.*

"(1)" = Indicates data from primary column used for QC calculation.

"A" = denotes a parameter for which ELAP does not offer approval as part of their laboratory certification program.

"F" = denotes a parameter for which Paradigm does not carry certification, the results for which should therefore only be used where ELAP certification is not required, such as personal exposure assessment.

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

GENERAL TERMS AND CONDITIONS

LABORATORY SERVICES

These Terms and Conditions embody the whole agreement of the parties in the absence of a signed and executed contract between the Laboratory (LAB) and Client. They shall supersede all previous communications, representations, or agreements, either verbal or written, between the parties. The LAB specifically rejects all additional, inconsistent, or conflicting terms, whether printed or otherwise set forth in any purchase order or other communication from the Client to the LAB. The invalidity or unenforceability in whole or in part of any provision, term or condition hereof shall not affect in any way the validity or enforceability of the remainder of the Terms and Conditions. No waiver by LAB of any provision, term, or condition hereof or of any breach by or obligation of the Client hereunder shall constitute a waiver of such provision, term, or condition on any other occasion or a waiver of any other breach by or obligation of the Client. This agreement shall be administered and interpreted under the laws of the state which services are procured.

Warranty.

Recognizing that the nature of many samples is unknown and that some may contain potentially hazardous components, LAB warrants only that it will perform testing services, obtain findings, and prepare reports in accordance with generally accepted analytical laboratory principles and practices at the time of performance of services. LAB makes no other warranty, express or implied.

Scope and Compensation.

LAB agrees to perform the services described in the chain of custody to which these terms and conditions are attached. Unless the parties agree in writing to the contrary, the duties of LAB shall not be construed to exceed the services specifically described. LAB will use LAB default method for all tests unless specified otherwise on the Work Order.

Payment terms are net 30 days from the date of invoice. All overdue payments are subject to an interest charge of one and one-half percent (1-1/2%) per month or a portion thereof. Client shall also be responsible for costs of collection, including payment of reasonable attorney fees if such expense is incurred. The prices, unless stated, do not include any sale, use or other taxes. Such taxes will be added to invoice prices when required.

Prices.

Compensation for services performed will be based on the current Lab Analytical Fee Schedule or on quotations agreed to in writing by the parties. Turnaround time based charges are determined from the time of resolution of all work order questions. Testimony, court appearances or data compilation for legal action will be charged separately. Evaluation and reporting of initial screening runs may incur additional fees.

Limitations of Liability.

In the event of any error, omission, or other professional negligence, the sole and exclusive responsibility of LAB shall be to re-perform the deficient work at its own expense and LAB shall have no other liability whatsoever. All claims shall be deemed waived unless made in writing and received by LAB within ninety (90) days following completion of services.

LAB shall have no liability, obligation, or responsibility of any kind for losses, costs, expenses, or other damages (including but not limited to any special, direct, incidental or consequential damages) with respect to LAB's services or results.

All results provided by LAB are strictly for the use of its clients and LAB is in no way responsible for the use of such results by clients or third parties. All reports should be considered in their entirety, and LAB is not responsible for the separation, detachment, or other use of any portion of these reports. Client may not assign the lab report without the written consent of the LAB.

Client covenants and agrees, at its/his/her sole expense, to indemnify, protect, defend, and save harmless the LAB from and against any and all damages, losses, liabilities, obligations, penalties, claims, litigation, demands, defenses, judgments, suits, actions, proceedings, costs, disbursements and/or expenses (including, without limitation attorneys' and experts' fees and disbursements) of any kind whatsoever which may at any time be imposed upon, incurred by or asserted or awarded against client relating to, resulting from or arising out of (a) the breach of this agreement by this client, (b) the negligence of the client in handling, delivering or disclosing any hazardous substance, (c) the violation of the Client of any applicable law, (d) non-compliance by the Client with any environmental permit or (e) a material misrepresentation in disclosing the materials to be tested.

Hazard Disclosure.

Client represents and warrants that any sample delivered to LAB will be preceded or accompanied by complete written disclosure of the presence of any hazardous substances known or suspected by Client. Client further warrants that any sample containing any hazardous substance that is to be delivered to LAB will be packaged, labeled, transported, and delivered properly and in accordance with applicable laws.

Sample Handling.

Prior to LAB's acceptance of any sample (or after any revocation of acceptance), the entire risk of loss or of damage to such sample remains with Client. Samples are accepted when receipt is acknowledged on chain of custody documentation. In no event will LAB have any responsibility for the action or inaction of any carrier shipping or delivering any sample to or from LAB premises.

Client authorizes LAB to proceed with the analysis of samples as received by the laboratory, recognizing that any samples not in compliance with all current DOH-ELAP-NELAP requirements for containers, preservation or holding time will be noted as such on the final report.

Disposal of hazardous waste samples is the responsibility of the Client. If the Client does not wish such samples returned, LAB may add storage and disposal fees to the final invoice. Maximum storage time for samples is 30 days after completion of analysis unless modified by applicable state or federal laws. Client will be required to give the LAB written instructions concerning disposal of these samples.

LAB reserves the absolute right, exercisable at any time, to refuse to receive delivery of, refuse to accept, or revoke acceptance of any sample, which, in the sole judgment of LAB (a) is of unsuitable volume, (b) may be or become unsuitable for or may pose a risk in handling, transport, or processing for any health, safety, environmental or other reason whether or not due to the presence in the sample of any hazardous substance, and whether or not such presence has been disclosed to LAB by Client or (c) if the condition or sample date make the sample unsuitable for analysis.

Legal Responsibility.

LAB is solely responsible for performance of this contract, and no affiliated company, director, officer, employee, or agent shall have any legal responsibility hereunder, whether in contract or tort including negligence.

Assignment.

LAB may assign its performance obligations under this contract to other parties, as it deems necessary. LAB shall disclose to Client any assignee (subcontractor) by ELAP ID # on the submitted final report.

Force Majeure.

LAB shall have no responsibility or liability to the Client for any failure or delay in performance by LAB, which results in whole or in part from any cause or circumstance beyond the reasonable control of LAB. Such causes and circumstances shall include, but not limited to, acts of God, acts or orders of any government authority, strikes or other labor disputes, natural disasters, accidents, wars, civil disturbances, difficulties or delays in transportation, mail or delivery services, inability to obtain sufficient services or supplies from LAB's usual suppliers, or any other cause beyond LAB's reasonable control.

Law.

This contract shall be continued under the laws of the State of New York without regard to its conflicts of laws provision.

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

CHAIN OF CUSTODY



REPORT TO:

INVOICE TO:

LAB PROJECT ID

CLIENT: Day Environmental
ADDRESS: 1503 Lyell Ave
CITY: Rochester STATE: NY ZIP: 14606

CLIENT: Same
ADDRESS: Same
CITY: STATE: ZIP:

PHONE: 585 454 0210

PHONE:

Quotation #: 200521

ATTN: R. Kampff

ATTN:

Email: rkampff@daymail.net

PROJECT REFERENCE

strippit

Matrix Codes:
AQ - Aqueous Liquid
NQ - Non-Aqueous Liquid

WA - Water
WG - Groundwater

DW - Drinking Water
WW - Wastewater

SO - Soil
SL - Sludge

SD - Solid
PT - Paint

WP - Wipe
CK - Caulk

OL - Oil
AR - Air

REQUESTED ANALYSIS

DATE COLLECTED	TIME COLLECTED	COMPOSITE	G R A B	SAMPLE IDENTIFIER	M C A O D T R E S I S	C O N T A M I N A T I O N S	REMARKS	PARADIGM LAB SAMPLE NUMBER
2/4/2020	13:50		A	GW-1				01
	14:35		X	GW-2				02
	14:05		X	GW-3				03
	14:10		X	GW-4				04
	14:25		X	GW-5				05

per sample ID in 2/4/2020

Turnaround Time

Report Supplements

Availability contingent upon lab approval; additional fees may apply.

Standard 5 day	<input checked="" type="checkbox"/>	None Required	<input checked="" type="checkbox"/>	None Required	<input type="checkbox"/>
10 day	<input type="checkbox"/>	Batch QC	<input type="checkbox"/>	Basic EDD	<input checked="" type="checkbox"/>
Rush 3 day	<input type="checkbox"/>	Category A	<input type="checkbox"/>	NYSDEC EDD	<input type="checkbox"/>
Rush 2 day	<input type="checkbox"/>	Category B	<input type="checkbox"/>	Other EDD	<input type="checkbox"/>
Rush 1 day	<input type="checkbox"/>	Other	<input type="checkbox"/>	Other EDD	<input type="checkbox"/>

please indicate date needed: _____
please indicate package needed: _____
please indicate EDD needed: _____

Colin Davis 2/4/2020 14:25
 Sampled By: Colin Davis Date/Time: 2/4/2020 16:55
 Relinquished By: Jane Grubis Date/Time: 2/4/2020 16:55
 Received By: [Signature] Date/Time: 2/4/2020 16:55
 Received @ Lab By: [Signature] Date/Time: _____

Total Cost:

P.I.F.

By signing this form, client agrees to Paradigm Terms and Conditions (reverse).

See additional page for sample conditions.

2072



Chain of Custody Supplement

Client: Day Env
Lab Project ID: 200521

Completed by: Molly Hill
Date: 2/4/2020

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

Condition	NELAC compliance with the sample condition requirements upon receipt		
	Yes	No	N/A
Container Type	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Comments	_____		
Transferred to method-compliant container	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Headspace (<1 mL)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Comments	_____		
Preservation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Comments	_____		
Chlorine Absent (<0.10 ppm per test strip)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Comments	_____		
Holding Time	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Comments	_____		
Temperature	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Comments	_____		
Compliant Sample Quantity/Type	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Comments	_____		

APPENDIX B-2
MONITORING WELL SAMPLE LOGS,
PARADIGM ENVIRONMENTAL SERVICES, INC. REPORT
AND
CHAIN-OF-CUSTODY
DOCUMENTATION: APRIL 7-8 , 2021
SAMPLE EVENT

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

WELL GW-1

SECTION 1 - SITE INFORMATION	
SITE LOCATION: <u>Strippit, Inc.</u>	JOB #: <u>5792R-21</u>
<u>Akron, New York</u>	DATE : <u>4/7/21</u>
SAMPLE COLLECTOR(S): <u>C. Demian</u>	
WEATHER CONDITIONS: <u>Sunny, ~63° F</u> PID IN WELL (PPM): <u>N/M</u> LNAPL <u>N/D</u> DNAPL <u>N/D</u>	

SECTION 2 - PURGE INFORMATION	
DEPTH OF WELL [FT]: <u>57.80</u> (MEASURED FROM TOP OF CASING - T.O.C.)	
STATIC WATER LEVEL (SWL) [FT]: <u>39.56</u> (MEASURED FROM T.O.C.)	
THICKNESS OF WATER COLUMN [FT]: <u>18.24</u> (DEPTH OF WELL - SWL)	
CALCULATED VOL. OF H ₂ O PER WELL CASING [GAL]: <u>2.97</u> CASING DIA.: <u>2"</u>	
CALCULATIONS:	
<u>CASING DIA. (FT)</u>	<u>WELL CONSTANT(GAL/FT)</u>
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
VOL. OF H ₂ O IN CASING = DEPTH OF WATER COLUMN X WELL CONSTANT	
CALCULATED PURGE VOLUME [GAL]: <u>8.9</u> (3 TIMES CASING VOLUME)	
ACTUAL VOLUME PURGED [GAL]: <u>10</u>	
PURGE METHOD: <u>Bailer</u> PURGE START: <u>13:25</u> END: <u>13:40</u>	

SECTION 3 - SAMPLE IDENTIFICATION AND TEST PARAMETERS			
SAMPLE ID #	DATE / TIME	SAMPLING METHOD	ANALYTICAL SCAN(S)
GW-1	4-8-21 / 12:30	Bailer	Ba, Fe, Mn, Mg

SECTION 4 - WATER QUALITY DATA							
SWL (FT)	TEMP (°C)	pH	CONDUCTIVITY (µS/m)	TURBIDITY (NTU)	DO (mg/L)	ORP (mV)	VISUAL
39.63	11.5	NM	NM	N/M	N/M	89	Clear

N/M = Not Measured

ND = Not Detected

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

WELL GW-2

SECTION 1 - SITE INFORMATION	
SITE LOCATION: <u>Strippit, Inc.</u>	JOB #: <u>5792R-21</u>
<u>Akron, New York</u>	DATE : <u>4/7/21</u>
SAMPLE COLLECTOR(S): <u>C. Demian</u>	
WEATHER CONDITIONS: <u>Sunny, ~63° F</u> PID IN WELL (PPM): <u>N/M</u> LNAPL <u>N/D</u> DNAPL <u>N/D</u>	

SECTION 2 - PURGE INFORMATION	
DEPTH OF WELL [FT]: <u>78.15</u> (MEASURED FROM TOP OF CASING - T.O.C.)	
STATIC WATER LEVEL (SWL) [FT]: <u>50.60</u> (MEASURED FROM T.O.C.)	
THICKNESS OF WATER COLUMN [FT]: <u>27.55</u> (DEPTH OF WELL - SWL)	
CALCULATED VOL. OF H ₂ O PER WELL CASING [GAL]: <u>4.49</u> CASING DIA.: <u>2"</u>	
CALCULATIONS:	
<u>CASING DIA. (FT)</u>	<u>WELL CONSTANT(GAL/FT)</u>
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
VOL. OF H ₂ O IN CASING = DEPTH OF WATER COLUMN X WELL CONSTANT	
CALCULATED PURGE VOLUME [GAL]: <u>13.48</u> (3 TIMES CASING VOLUME)	
ACTUAL VOLUME PURGED [GAL]: <u>12 (dry)</u>	
PURGE METHOD: <u>Bailer</u> PURGE START: <u>12:35</u> END: <u>13:15</u>	

SECTION 3 - SAMPLE IDENTIFICATION AND TEST PARAMETERS			
SAMPLE ID #	DATE / TIME	SAMPLING METHOD	ANALYTICAL SCAN(S)
GW-2	4-8-21 / 12:10	Bailer	Ba, Fe, Mn, Mg

SECTION 4 - WATER QUALITY DATA							
SWL (FT)	TEMP (°C)	pH	CONDUCTIVITY (µS/m)	TURBIDITY (NTU)	DO (mg/L)	ORP (mV)	VISUAL
61.25	10.9	10.01	NM	N/M	N/M	59	Clear

N/M = Not Measured

ND = Not Detected

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

WELL GW-3

SECTION 1 - SITE INFORMATION	
SITE LOCATION: <u>Strippit, Inc.</u>	JOB #: <u>5792R-21</u>
<u>Akron, New York</u>	DATE : <u>4/7/21</u>
SAMPLE COLLECTOR(S): <u>C. Demian</u>	
WEATHER CONDITIONS: <u>Sunny, ~63° F</u> PID IN WELL (PPM): <u>N/M</u> LNAPL <u>N/D</u> DNAPL <u>N/D</u>	

SECTION 2 - PURGE INFORMATION	
DEPTH OF WELL [FT]: <u>51.05</u> (MEASURED FROM TOP OF CASING - T.O.C.)	
STATIC WATER LEVEL (SWL) [FT]: <u>32.18</u> (MEASURED FROM T.O.C.)	
THICKNESS OF WATER COLUMN [FT]: <u>18.87</u> (DEPTH OF WELL - SWL)	
CALCULATED VOL. OF H ₂ O PER WELL CASING [GAL]: <u>3.07</u> CASING DIA.: <u>2"</u>	
CALCULATIONS:	
<u>CASING DIA. (FT)</u>	<u>WELL CONSTANT(GAL/FT)</u>
¾" (0.0625)	0.023
1" (0.0833)	0.041
1½" (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
VOL. OF H ₂ O IN CASING = DEPTH OF WATER COLUMN X WELL CONSTANT	
CALCULATED PURGE VOLUME [GAL]: <u>9.23</u> (3 TIMES CASING VOLUME)	
ACTUAL VOLUME PURGED [GAL]: <u>8.5</u>	
PURGE METHOD: <u>Bailer</u> PURGE START: <u>13:45</u> END: <u>14:05</u>	

SECTION 3 - SAMPLE IDENTIFICATION AND TEST PARAMETERS			
SAMPLE ID #	DATE / TIME	SAMPLING METHOD	ANALYTICAL SCAN(S)
GW-3	4-8-21 / 12:45	Bailer	Ba, Fe, Mn, Mg

SECTION 4 - WATER QUALITY DATA							
SWL (FT)	TEMP (°C)	pH	CONDUCTIVITY (S/m)	TURBIDITY (NTU)	DO (mg/L)	ORP (mV)	VISUAL
32.13	11.7	8.03	NM	N/M	N/M	101	Clear

N/M = Not Measured

ND = Not Detected

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

WELL GW-4

SECTION 1 - SITE INFORMATION	
SITE LOCATION: <u>Strippit, Inc.</u>	JOB #: <u>5792R-21</u>
<u>Akron, New York</u>	DATE : <u>4/7/21</u>
SAMPLE COLLECTOR(S): <u>C. Demian</u>	
WEATHER CONDITIONS: <u>Sunny, ~63° F</u> PID IN WELL (PPM): <u>N/M</u> LNAPL <u>N/D</u> DNAPL <u>N/D</u>	

SECTION 2 - PURGE INFORMATION	
DEPTH OF WELL [FT]: <u>46.00</u> (MEASURED FROM TOP OF CASING - T.O.C.)	
STATIC WATER LEVEL (SWL) [FT]: <u>36.67</u> (MEASURED FROM T.O.C.)	
THICKNESS OF WATER COLUMN [FT]: <u>9.83</u> (DEPTH OF WELL - SWL)	
CALCULATED VOL. OF H ₂ O PER WELL CASING [GAL]: <u>1.60</u> CASING DIA.: <u>2"</u>	
CALCULATIONS:	
<u>CASING DIA. (FT)</u>	<u>WELL CONSTANT(GAL/FT)</u>
¾" (0.0625)	0.023
1" (0.0833)	0.041
1½" (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
VOL. OF H ₂ O IN CASING = DEPTH OF WATER COLUMN X WELL CONSTANT	
CALCULATED PURGE VOLUME [GAL]: <u>4.81</u> (3 TIMES CASING VOLUME)	
ACTUAL VOLUME PURGED [GAL]: <u>5.0</u>	
PURGE METHOD: <u>Bailer</u> PURGE START: <u>14:05</u> END: <u>14:35</u>	

SECTION 3 - SAMPLE IDENTIFICATION AND TEST PARAMETERS			
SAMPLE ID #	DATE / TIME	SAMPLING METHOD	ANALYTICAL SCAN(S)
GW-4	4-8-21 / 13:00	Bailer	Ba, Fe, Mn, Mg

SECTION 4 - WATER QUALITY DATA							
SWL (FT)	TEMP (°C)	pH	CONDUCTIVITY (µS/m)	TURBIDITY (NTU)	DO (mg/L)	ORP (mV)	VISUAL
36.66	12.01	9.63	NM	N/M	N/M	102	Clear

N/M = Not Measured

ND = Not Detected

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

WELL GW-5

SECTION 1 - SITE INFORMATION	
SITE LOCATION: <u>Strippit, Inc.</u>	JOB #: <u>5792R-21</u>
<u>Akron, New York</u>	DATE : <u>4/7/21</u>
SAMPLE COLLECTOR(S): <u>C. Demian</u>	
WEATHER CONDITIONS: <u>Sunny, ~63° F</u> PID IN WELL (PPM): <u>N/M</u> LNAPL <u>N/D</u> DNAPL <u>N/D</u>	

SECTION 2 - PURGE INFORMATION	
DEPTH OF WELL [FT]: <u>74.85</u> (MEASURED FROM TOP OF CASING - T.O.C.)	
STATIC WATER LEVEL (SWL) [FT]: <u>51.18</u> (MEASURED FROM T.O.C.)	
THICKNESS OF WATER COLUMN [FT]: <u>23.67</u> (DEPTH OF WELL - SWL)	
CALCULATED VOL. OF H ₂ O PER WELL CASING [GAL]: <u>3.86</u> CASING DIA.: <u>2"</u>	
CALCULATIONS:	
<u>CASING DIA. (FT)</u>	<u>WELL CONSTANT(GAL/FT)</u>
¾" (0.0625)	0.023
1" (0.0833)	0.041
1½" (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
VOL. OF H ₂ O IN CASING = DEPTH OF WATER COLUMN X WELL CONSTANT	
CALCULATED PURGE VOLUME [GAL]: <u>11.58</u> (3 TIMES CASING VOLUME)	
ACTUAL VOLUME PURGED [GAL]: <u>10 (dry)</u>	
PURGE METHOD: <u>Bailer</u> PURGE START: <u>11:50</u> END: <u>12:30</u>	

SECTION 3 - SAMPLE IDENTIFICATION AND TEST PARAMETERS			
SAMPLE ID #	DATE / TIME	SAMPLING METHOD	ANALYTICAL SCAN(S)
GW-5	4-8-21 / 11:55	Bailer	Ba, Fe, Mn, Mg

SECTION 4 - WATER QUALITY DATA							
SWL (FT)	TEMP (°C)	pH	CONDUCTIVITY (µS/m)	TURBIDITY (NTU)	DO (mg/L)	ORP (mV)	VISUAL
52.35	11.5	10.38	840.8	N/M	N/M	-46	Clear

N/M = Not Measured

ND = Not Detected



Analytical Report For
Day Environmental, Inc.

For Lab Project ID

211438

Referencing

Strippit 5792R-21

Prepared

Friday, April 16, 2021

Any noncompliant QC parameters or other notes impacting data interpretation are flagged or documented on the final report or are noted below.

Certifies that this report has been approved by the Technical Director or Designee

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



Client: Day Environmental, Inc.

Project Reference: Strippit 5792R-21

Sample Identifier: GW-1

Lab Sample ID: 211438-01

Matrix: Water

Date Sampled: 4/8/2021

Date Received: 4/8/2021

Metals

<u>Analyte</u>	<u>Result</u>	<u>Units</u>	<u>Qualifier</u>	<u>Date Analyzed</u>
Barium	< 0.100	mg/L		4/13/2021 15:08
Iron	0.307	mg/L		4/13/2021 15:08
Magnesium	50.6	mg/L		4/13/2021 15:08
Manganese	0.0378	mg/L		4/14/2021 15:12

Method Reference(s): EPA 6010C
EPA 3005A
Preparation Date: 4/9/2021
Data File: 210413C



Client: Day Environmental, Inc.

Project Reference: Strippit 5792R-21

Sample Identifier: GW-2

Lab Sample ID: 211438-02

Matrix: Water

Date Sampled: 4/8/2021

Date Received: 4/8/2021

Metals

<u>Analyte</u>	<u>Result</u>	<u>Units</u>	<u>Qualifier</u>	<u>Date Analyzed</u>
Barium	< 0.100	mg/L		4/13/2021 15:12
Iron	0.824	mg/L		4/13/2021 15:12
Magnesium	17.3	mg/L		4/13/2021 15:12
Manganese	0.0274	mg/L		4/14/2021 15:16

Method Reference(s): EPA 6010C
EPA 3005A
Preparation Date: 4/9/2021
Data File: 210413C



Client: Day Environmental, Inc.

Project Reference: Strippit 5792R-21

Sample Identifier: GW-3

Lab Sample ID: 211438-03

Matrix: Water

Date Sampled: 4/8/2021

Date Received: 4/8/2021

Metals

<u>Analyte</u>	<u>Result</u>	<u>Units</u>	<u>Qualifier</u>	<u>Date Analyzed</u>
Barium	< 0.100	mg/L		4/13/2021 15:17
Iron	0.511	mg/L		4/13/2021 15:17
Magnesium	25.7	mg/L		4/13/2021 15:17
Manganese	0.125	mg/L		4/13/2021 15:17

Method Reference(s): EPA 6010C
EPA 3005A
Preparation Date: 4/9/2021
Data File: 210413C



Client: Day Environmental, Inc.

Project Reference: Strippit 5792R-21

Sample Identifier: GW-4

Lab Sample ID: 211438-04

Matrix: Water

Date Sampled: 4/8/2021

Date Received: 4/8/2021

Metals

Analyte	Result	Units	Qualifier	Date Analyzed
Barium	< 0.100	mg/L		4/13/2021 15:21
Iron	0.247	mg/L		4/13/2021 15:21
Magnesium	7.80	mg/L		4/13/2021 15:21
Manganese	< 0.0150	mg/L		4/13/2021 15:21

Method Reference(s): EPA 6010C
EPA 3005A
Preparation Date: 4/9/2021
Data File: 210413C



Client: Day Environmental, Inc.

Project Reference: Strippit 5792R-21

Sample Identifier: GW-5

Lab Sample ID: 211438-05

Matrix: Water

Date Sampled: 4/8/2021

Date Received: 4/8/2021

Metals

Analyte	Result	Units	Qualifier	Date Analyzed
Barium	< 0.100	mg/L		4/13/2021 15:26
Iron	1.69	mg/L		4/13/2021 15:26
Magnesium	11.0	mg/L		4/13/2021 15:26
Manganese	0.0433	mg/L		4/14/2021 15:21

Method Reference(s): EPA 6010C
EPA 3005A
Preparation Date: 4/9/2021
Data File: 210413C



Analytical Report Appendix

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

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All soil/sludge samples have been reported on a dry weight basis, unless qualified "reported as received". Other solids are reported as received.

Low level Volatiles blank reports for soil/solid matrix are based on a nominal 5 gram weight. Sample results and reporting limits are based on actual weight, which may be more or less than 5 grams.

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. Aliquots separated for certain tests, such as TCLP, are indicated on the Chain of Custody and final reports with an "A" suffix.

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 analyte-specific, frequently used data flags and their meaning:

"<" = Analyzed for but not detected at or above the quantitation limit.

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

"Z" = See case narrative.

"D" = Sample, Laboratory Control Sample, or Matrix Spike Duplicate results above Relative Percent Difference limit.

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

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

"J" = Result estimated between the quantitation limit and half the quantitation limit.

"L" = Laboratory Control Sample recovery outside accepted QC limits.

"P" = Concentration differs by more than 40% between the primary and secondary analytical columns.

"NC" = Not calculable. Applicable to RPD if sample or duplicate result is non-detect or estimated (see primary report for data flags). Applicable to MS if sample is greater or equal to ten times the spike added. Applicable to sample surrogates or MS if sample dilution is 10x or higher.

"" = Indicates any recoveries outside associated acceptance windows. Surrogate outliers in samples are presumed matrix effects. LCS demonstrates method compliance unless otherwise noted.*

"(1)" = Indicates data from primary column used for QC calculation.

"A" = denotes a parameter for which ELAP does not offer approval as part of their laboratory certification program.

"F" = denotes a parameter for which Paradigm does not carry certification, the results for which should therefore only be used where ELAP certification is not required, such as personal exposure assessment.

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

GENERAL TERMS AND CONDITIONS

LABORATORY SERVICES

These Terms and Conditions embody the whole agreement of the parties in the absence of a signed and executed contract between the Laboratory (LAB) and Client. They shall supersede all previous communications, representations, or agreements, either verbal or written, between the parties. The LAB specifically rejects all additional, inconsistent, or conflicting terms, whether printed or otherwise set forth in any purchase order or other communication from the Client to the LAB. The invalidity or unenforceability in whole or in part of any provision, term or condition hereof shall not affect in any way the validity or enforceability of the remainder of the Terms and Conditions. No waiver by LAB of any provision, term, or condition hereof or of any breach by or obligation of the Client hereunder shall constitute a waiver of such provision, term, or condition on any other occasion or a waiver of any other breach by or obligation of the Client. This agreement shall be administered and interpreted under the laws of the state which services are procured.

Warranty.

Recognizing that the nature of many samples is unknown and that some may contain potentially hazardous components, LAB warrants only that it will perform testing services, obtain findings, and prepare reports in accordance with generally accepted analytical laboratory principles and practices at the time of performance of services. LAB makes no other warranty, express or implied.

Scope and Compensation.

LAB agrees to perform the services described in the chain of custody to which these terms and conditions are attached. Unless the parties agree in writing to the contrary, the duties of LAB shall not be construed to exceed the services specifically described. LAB will use LAB default method for all tests unless specified otherwise on the Work Order.

Payment terms are net 30 days from the date of invoice. All overdue payments are subject to an interest charge of one and one-half percent (1-1/2%) per month or a portion thereof. Client shall also be responsible for costs of collection, including payment of reasonable attorney fees if such expense is incurred. The prices, unless stated, do not include any sale, use or other taxes. Such taxes will be added to invoice prices when required.

Prices.

Compensation for services performed will be based on the current Lab Analytical Fee Schedule or on quotations agreed to in writing by the parties. Turnaround time based charges are determined from the time of resolution of all work order questions. Testimony, court appearances or data compilation for legal action will be charged separately. Evaluation and reporting of initial screening runs may incur additional fees.

Limitations of Liability.

In the event of any error, omission, or other professional negligence, the sole and exclusive responsibility of LAB shall be to re-perform the deficient work at its own expense and LAB shall have no other liability whatsoever. All claims shall be deemed waived unless made in writing and received by LAB within ninety (90) days following completion of services.

LAB shall have no liability, obligation, or responsibility of any kind for losses, costs, expenses, or other damages (including but not limited to any special, direct, incidental or consequential damages) with respect to LAB's services or results.

All results provided by LAB are strictly for the use of its clients and LAB is in no way responsible for the use of such results by clients or third parties. All reports should be considered in their entirety, and LAB is not responsible for the separation, detachment, or other use of any portion of these reports. Client may not assign the lab report without the written consent of the LAB.

Client covenants and agrees, at its/his/her sole expense, to indemnify, protect, defend, and save harmless the LAB from and against any and all damages, losses, liabilities, obligations, penalties, claims, litigation, demands, defenses, judgments, suits, actions, proceedings, costs, disbursements and/or expenses (including, without limitation attorneys' and experts' fees and disbursements) of any kind whatsoever which may at any time be imposed upon, incurred by or asserted or awarded against client relating to, resulting from or arising out of (a) the breach of this agreement by this client, (b) the negligence of the client in handling, delivering or disclosing any hazardous substance, (c) the violation of the Client of any applicable law, (d) non-compliance by the Client with any environmental permit or (e) a material misrepresentation in disclosing the materials to be tested.

Hazard Disclosure.

Client represents and warrants that any sample delivered to LAB will be preceded or accompanied by complete written disclosure of the presence of any hazardous substances known or suspected by Client. Client further warrants that any sample containing any hazardous substance that is to be delivered to LAB will be packaged, labeled, transported, and delivered properly and in accordance with applicable laws.

Sample Handling.

Prior to LAB's acceptance of any sample (or after any revocation of acceptance), the entire risk of loss or of damage to such sample remains with Client. Samples are accepted when receipt is acknowledged on chain of custody documentation. In no event will LAB have any responsibility for the action or inaction of any carrier shipping or delivering any sample to or from LAB premises.

Client authorizes LAB to proceed with the analysis of samples as received by the laboratory, recognizing that any samples not in compliance with all current DOH-ELAP-NELAP requirements for containers, preservation or holding time will be noted as such on the final report.

Disposal of hazardous waste samples is the responsibility of the Client. If the Client does not wish such samples returned, LAB may add storage and disposal fees to the final invoice. Maximum storage time for samples is 30 days after completion of analysis unless modified by applicable state or federal laws. Client will be required to give the LAB written instructions concerning disposal of these samples.

LAB reserves the absolute right, exercisable at any time, to refuse to receive delivery of, refuse to accept, or revoke acceptance of any sample, which, in the sole judgment of LAB (a) is of unsuitable volume, (b) may be or become unsuitable for or may pose a risk in handling, transport, or processing for any health, safety, environmental or other reason whether or not due to the presence in the sample of any hazardous substance, and whether or not such presence has been disclosed to LAB by Client or (c) if the condition or sample date make the sample unsuitable for analysis.

Legal Responsibility.

LAB is solely responsible for performance of this contract, and no affiliated company, director, officer, employee, or agent shall have any legal responsibility hereunder, whether in contract or tort including negligence.

Assignment.

LAB may assign its performance obligations under this contract to other parties, as it deems necessary. LAB shall disclose to Client any assignee (subcontractor) by ELAP ID # on the submitted final report.

Force Majeure.

LAB shall have no responsibility or liability to the Client for any failure or delay in performance by LAB, which results in whole or in part from any cause or circumstance beyond the reasonable control of LAB. Such causes and circumstances shall include, but not limited to, acts of God, acts or orders of any government authority, strikes or other labor disputes, natural disasters, accidents, wars, civil disturbances, difficulties or delays in transportation, mail or delivery services, inability to obtain sufficient services or supplies from LAB's usual suppliers, or any other cause beyond LAB's reasonable control.

Law.

This contract shall be continued under the laws of the State of New York without regard to its conflicts of laws provision.

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

1062



CHAIN OF CUSTODY

REPORT TO:			INVOICE TO:		
CLIENT: Day Environmental	ADDRESS: 1563 Lyell Ave		CLIENT: SAME	LAB PROJECT ID: 211438	
CITY: Rochester	STATE: NY	ZIP: 14606	CITY:	STATE:	ZIP:
PHONE:	ATTN: Ray Kampff		PHONE:	Quotation #:	
			Email: rkampff@daymail.net		

PROJECT REFERENCE
 Scippit 5792R-2
~~5772-18~~

Matrix Codes:

AQ - Aqueous Liquid	WA - Water	DW - Drinking Water	SO - Soil	SD - Solid	WP - Wipe	OL - Oil
NQ - Non-Aqueous Liquid	WG - Groundwater	WW - Wastewater	SL - Sludge	PT - Paint	CK - Caulk	AR - Air

REQUESTED ANALYSIS												
DATE COLLECTED	TIME COLLECTED	COMPOSITE	GRAB	SAMPLE IDENTIFIER	MATRIX	CONTAINERS	ANALYSIS	ANALYSIS	ANALYSIS	ANALYSIS	REMARKS	PARADIGM LAB SAMPLE NUMBER
4/8/2024	12:30			GW-1	WA	1	X					01
	12:10			GW-2	WA	1	X				Mg, Mn, Fe, Ba	02
	12:45			GW-3	WA	1	X					03
	12:00 (C)			GW-4	WA	1	X					04
	11:55			GW-5	WA	1	X					05

Turnaround Time	Report Supplements	
Availability contingent upon lab approval; additional fees may apply.		
Standard 5 day <input checked="" type="checkbox"/>	None Required <input type="checkbox"/>	None Required <input type="checkbox"/>
10 day <input type="checkbox"/>	Batch QC <input type="checkbox"/>	Basic EDD <input type="checkbox"/>
Rush 3 day <input type="checkbox"/>	Category A <input type="checkbox"/>	NYSDEC EDD <input type="checkbox"/>
Rush 2 day <input type="checkbox"/>	Category B <input type="checkbox"/>	
Rush 1 day <input type="checkbox"/>		
Date Needed _____ please indicate date needed:	Other <input type="checkbox"/> please indicate package needed:	Other EDD <input type="checkbox"/> please indicate EDD needed:

Catolin Dennis 4/8/2024 13:00
 Sampled By Date/Time
 Catolin Dennis 4/8/2024 16:35
 Relinquished By Date/Time
 [Signature] 4/8/21 1635
 Received By Date/Time
 Molly Vail 4/8/21 1711
 Received @ Lab By Date/Time

Total Cost:

P.I.F.

By signing this form, client agrees to Paradigm Terms and Conditions (reverse).

2012



Chain of Custody Supplement

Client: Day Env Completed by: Molykail
 Lab Project ID: 211438 Date: 4/9/21

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

Condition	NELAC compliance with the sample condition requirements upon receipt		
	Yes	No	N/A
Container Type	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Comments	_____		
Transferred to method-compliant container	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Headspace (<1 mL)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Comments	_____		
Preservation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Comments	_____		
Chlorine Absent (<0.10 ppm per test strip)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Comments	_____		
Holding Time	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Comments	_____		
Temperature	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Comments	_____		
Compliant Sample Quantity/Type	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Comments	_____		

APPENDIX B-3
MONITORING WELL SAMPLE LOGS,
PARADIGM ENVIRONMENTAL SERVICES, INC. REPORT
AND
CHAIN-OF-CUSTODY
DOCUMENTATION: OCTOBER 20, 2021
SAMPLE EVENT

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

WELL GW-1

SECTION 1 - SITE INFORMATION	
SITE LOCATION: <u>Strippit, Inc.</u>	JOB #: <u>5792R-21</u>
<u>Akron, New York</u>	DATE : <u>10/20/21</u>
SAMPLE COLLECTOR(S): <u>C. Demian</u>	
WEATHER CONDITIONS: <u>Overcast, ~65° F</u>	PID IN WELL (PPM): <u>N/M</u> LNAPL <u>N/D</u> DNAPL <u>N/D</u>

SECTION 2 - PURGE INFORMATION	
DEPTH OF WELL [FT]: <u>57.90</u> (MEASURED FROM TOP OF CASING - T.O.C.)	
STATIC WATER LEVEL (SWL) [FT]: <u>41.23</u> (MEASURED FROM T.O.C.)	
THICKNESS OF WATER COLUMN [FT]: <u>16.67</u> (DEPTH OF WELL - SWL)	
CALCULATED VOL. OF H ₂ O PER WELL CASING [GAL]: <u>2.72</u> CASING DIA.: <u>2"</u>	
CALCULATIONS:	
<u>CASING DIA. (FT)</u>	<u>WELL CONSTANT(GAL/FT)</u>
¾" (0.0625)	0.023
1" (0.0833)	0.041
1½" (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
VOL. OF H ₂ O IN CASING = DEPTH OF WATER COLUMN X WELL CONSTANT	
CALCULATED PURGE VOLUME [GAL]: <u>8.16</u> (3 TIMES CASING VOLUME)	
ACTUAL VOLUME PURGED [GAL]: <u>9.0</u>	
PURGE METHOD: <u>Bailer</u> PURGE START: <u>12:35</u> END: <u>13:20</u>	

SECTION 3 - SAMPLE IDENTIFICATION AND TEST PARAMETERS			
SAMPLE ID #	DATE / TIME	SAMPLING METHOD	ANALYTICAL SCAN(S)
GW-1	10-20-21 / 15:05	Bailer	Ba, Fe, Mn, Mg

SECTION 4 - WATER QUALITY DATA							
SWL (FT)	TEMP (°C)	pH	CONDUCTIVITY (µS/m)	TURBIDITY (NTU)	DO (mg/L)	ORP (mV)	VISUAL
41.25	10.02	10.05	NM	N/M	N/M	150	Clear

N/M = Not Measured

ND = Not Detected

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

WELL GW-2

SECTION 1 - SITE INFORMATION	
SITE LOCATION: <u>Strippit, Inc.</u>	JOB #: <u>5792R-21</u>
<u>Akron, New York</u>	DATE : <u>10/20/21</u>
SAMPLE COLLECTOR(S): <u>C. Demian</u>	
WEATHER CONDITIONS: <u>Overcast, ~65° F</u>	PID IN WELL (PPM): <u>N/M</u> LNAPL <u>N/D</u> DNAPL <u>N/D</u>

SECTION 2 - PURGE INFORMATION	
DEPTH OF WELL [FT]: <u>78.15</u> (MEASURED FROM TOP OF CASING - T.O.C.)	
STATIC WATER LEVEL (SWL) [FT]: <u>52.65</u> (MEASURED FROM T.O.C.)	
THICKNESS OF WATER COLUMN [FT]: <u>25.50</u> (DEPTH OF WELL - SWL)	
CALCULATED VOL. OF H ₂ O PER WELL CASING [GAL]: <u>4.16</u> CASING DIA.: <u>2"</u>	
CALCULATIONS:	
<u>CASING DIA. (FT)</u>	<u>WELL CONSTANT(GAL/FT)</u>
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
VOL. OF H ₂ O IN CASING = DEPTH OF WATER COLUMN X WELL CONSTANT	
CALCULATED PURGE VOLUME [GAL]: <u>12.48</u> (3 TIMES CASING VOLUME)	
ACTUAL VOLUME PURGED [GAL]: <u>12 (dry)</u>	
PURGE METHOD: <u>Bailer</u> PURGE START: <u>13:25</u> END: <u>14:00</u>	

SECTION 3 - SAMPLE IDENTIFICATION AND TEST PARAMETERS			
SAMPLE ID #	DATE / TIME	SAMPLING METHOD	ANALYTICAL SCAN(S)
GW-2	10-20-21 / 15:10	Bailer	Ba, Fe, Mn, Mg

SECTION 4 - WATER QUALITY DATA							
SWL (FT)	TEMP (°C)	pH	CONDUCTIVITY (µS/m)	TURBIDITY (NTU)	DO (mg/L)	ORP (mV)	VISUAL
56.08	10.3	10.80	NM	N/M	N/M	10	Clear

N/M = Not Measured

ND = Not Detected

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

WELL GW-3

SECTION 1 - SITE INFORMATION	
SITE LOCATION: <u>Strippit, Inc.</u>	JOB #: <u>5792R-21</u>
<u>Akron, New York</u>	DATE : <u>10/20/21</u>
SAMPLE COLLECTOR(S): <u>C. Demian</u>	
WEATHER CONDITIONS: <u>Overcast, ~65° F</u> PID IN WELL (PPM): <u>N/M</u> LNAPL <u>N/D</u> DNAPL <u>N/D</u>	

SECTION 2 - PURGE INFORMATION	
DEPTH OF WELL [FT]: <u>51.11</u> (MEASURED FROM TOP OF CASING - T.O.C.)	
STATIC WATER LEVEL (SWL) [FT]: <u>33.66</u> (MEASURED FROM T.O.C.)	
THICKNESS OF WATER COLUMN [FT]: <u>17.45</u> (DEPTH OF WELL - SWL)	
CALCULATED VOL. OF H ₂ O PER WELL CASING [GAL]: <u>2.84</u> CASING DIA.: <u>2"</u>	
CALCULATIONS:	
<u>CASING DIA. (FT)</u>	<u>WELL CONSTANT(GAL/FT)</u>
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
VOL. OF H ₂ O IN CASING = DEPTH OF WATER COLUMN X WELL CONSTANT	
CALCULATED PURGE VOLUME [GAL]: <u>8.54</u> (3 TIMES CASING VOLUME)	
ACTUAL VOLUME PURGED [GAL]: <u>9</u>	
PURGE METHOD: <u>Bailer</u> PURGE START: <u>10:50</u> END: <u>11:30</u>	

SECTION 3 - SAMPLE IDENTIFICATION AND TEST PARAMETERS			
SAMPLE ID #	DATE / TIME	SAMPLING METHOD	ANALYTICAL SCAN(S)
GW-3	10-20-21 / 14:50	Bailer	Ba, Fe, Mn, Mg

SECTION 4 - WATER QUALITY DATA							
SWL (FT)	TEMP (°C)	pH	CONDUCTIVITY (S/m)	TURBIDITY (NTU)	DO (mg/L)	ORP (mV)	VISUAL
39.12	10.2	8.05	NM	N/M	N/M	97	Clear

N/M = Not Measured

ND = Not Detected

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

WELL GW-4

SECTION 1 - SITE INFORMATION	
SITE LOCATION: <u>Strippit, Inc.</u>	JOB #: <u>5792R-21</u>
<u>Akron, New York</u>	DATE : <u>10/20/21</u>
SAMPLE COLLECTOR(S): <u>C. Demian</u>	
WEATHER CONDITIONS: <u>Overcast, ~65° F</u>	PID IN WELL (PPM): <u>N/M</u> LNAPL <u>N/D</u> DNAPL <u>N/D</u>

SECTION 2 - PURGE INFORMATION	
DEPTH OF WELL [FT]: <u>46.50</u> (MEASURED FROM TOP OF CASING - T.O.C.)	
STATIC WATER LEVEL (SWL) [FT]: <u>38.28</u> (MEASURED FROM T.O.C.)	
THICKNESS OF WATER COLUMN [FT]: <u>8.22</u> (DEPTH OF WELL - SWL)	
CALCULATED VOL. OF H ₂ O PER WELL CASING [GAL]: <u>1.34</u> CASING DIA.: <u>2"</u>	
CALCULATIONS:	
<u>CASING DIA. (FT)</u>	<u>WELL CONSTANT(GAL/FT)</u>
¾" (0.0625)	0.023
1" (0.0833)	0.041
1½" (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
VOL. OF H ₂ O IN CASING = DEPTH OF WATER COLUMN X WELL CONSTANT	
CALCULATED PURGE VOLUME [GAL]: <u>4.02</u> (3 TIMES CASING VOLUME)	
ACTUAL VOLUME PURGED [GAL]: <u>4.0</u>	
PURGE METHOD: <u>Bailer</u> PURGE START: <u>11:35</u> END: <u>12:10</u>	

SECTION 3 - SAMPLE IDENTIFICATION AND TEST PARAMETERS			
SAMPLE ID #	DATE / TIME	SAMPLING METHOD	ANALYTICAL SCAN(S)
GW-4	10-20-21 / 14:55	Bailer	Ba, Fe, Mn, Mg

SECTION 4 - WATER QUALITY DATA							
SWL (FT)	TEMP (°C)	pH	CONDUCTIVITY (µS/m)	TURBIDITY (NTU)	DO (mg/L)	ORP (mV)	VISUAL
40.01	11.05	9.18	NM	N/M	N/M	-10	Clear

N/M = Not Measured

ND = Not Detected

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

WELL GW-5

SECTION 1 - SITE INFORMATION	
SITE LOCATION: <u>Strippit, Inc.</u>	JOB #: <u>5792R-21</u>
<u>Akron, New York</u>	DATE : <u>10/20/21</u>
SAMPLE COLLECTOR(S): <u>C. Demian</u>	
WEATHER CONDITIONS: <u>Overcast, ~65° F</u> PID IN WELL (PPM): <u>N/M</u> LNAPL <u>N/D</u> DNAPL <u>N/D</u>	

SECTION 2 - PURGE INFORMATION	
DEPTH OF WELL [FT]: <u>73.50</u> (MEASURED FROM TOP OF CASING - T.O.C.)	
STATIC WATER LEVEL (SWL) [FT]: <u>52.88</u> (MEASURED FROM T.O.C.)	
THICKNESS OF WATER COLUMN [FT]: <u>20.62</u> (DEPTH OF WELL - SWL)	
CALCULATED VOL. OF H ₂ O PER WELL CASING [GAL]: <u>3.36</u> CASING DIA.: <u>2"</u>	
CALCULATIONS:	
<u>CASING DIA. (FT)</u>	<u>WELL CONSTANT(GAL/FT)</u>
¾" (0.0625)	0.023
1" (0.0833)	0.041
1½" (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
VOL. OF H ₂ O IN CASING = DEPTH OF WATER COLUMN X WELL CONSTANT	
CALCULATED PURGE VOLUME [GAL]: <u>10.09</u> (3 TIMES CASING VOLUME)	
ACTUAL VOLUME PURGED [GAL]: <u>9.75 (dry)</u>	
PURGE METHOD: <u>Bailer</u> PURGE START: <u>14:10</u> END: <u>14:45</u>	

SECTION 3 - SAMPLE IDENTIFICATION AND TEST PARAMETERS			
SAMPLE ID #	DATE / TIME	SAMPLING METHOD	ANALYTICAL SCAN(S)
GW-5	10-20-21 / 15:15	Bailer	Ba, Fe, Mn, Mg

SECTION 4 - WATER QUALITY DATA							
SWL (FT)	TEMP (°C)	pH	CONDUCTIVITY (µS/m)	TURBIDITY (NTU)	DO (mg/L)	ORP (mV)	VISUAL
55.61	10.8	11.01	NM	N/M	N/M	0	Clear

N/M = Not Measured

ND = Not Detected



PARADIGM
ENVIRONMENTAL SERVICES, INC.

Analytical Report For
Day Environmental, Inc.

For Lab Project ID

214769

Referencing

Strippit 5792R-21

Prepared

Thursday, October 28, 2021

Any noncompliant QC parameters or other notes impacting data interpretation are flagged or documented on the final report or are noted below.

A handwritten signature in black ink, appearing to read "R. R. O'Neil", is written over a horizontal line.

Certifies that this report has been approved by the Technical Director or Designee

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

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

Report Prepared Thursday, October 28, 2021



Client: Day Environmental, Inc.

Project Reference: Strippit 5792R-21

Sample Identifier: GW-1

Lab Sample ID: 214769-01

Date Sampled: 10/20/2021

Matrix: Groundwater

Date Received: 10/21/2021

Metals

Analyte	Result	Units	Qualifier	Date Analyzed
Barium	< 0.100	mg/L		10/22/2021 15:05
Iron	< 0.100	mg/L		10/22/2021 15:05
Magnesium	30.4	mg/L		10/22/2021 15:05
Manganese	< 0.0150	mg/L		10/22/2021 15:05

Method Reference(s): EPA 6010C
EPA 3005A
Preparation Date: 10/21/2021
Data File: 211022B



Client: Day Environmental, Inc.

Project Reference: Strippit 5792R-21

Sample Identifier: GW-2

Lab Sample ID: 214769-02

Date Sampled: 10/20/2021

Matrix: Groundwater

Date Received: 10/21/2021

Metals

Analyte	Result	Units	Qualifier	Date Analyzed
Barium	< 0.100	mg/L		10/22/2021 15:10
Iron	0.102	mg/L		10/25/2021 09:39
Magnesium	14.6	mg/L		10/22/2021 15:10
Manganese	0.0153	mg/L		10/22/2021 15:10

Method Reference(s): EPA 6010C
EPA 3005A
Preparation Date: 10/21/2021
Data File: 211022B



Client: Day Environmental, Inc.

Project Reference: Strippit 5792R-21

Sample Identifier: GW-3

Lab Sample ID: 214769-03

Date Sampled: 10/20/2021

Matrix: Groundwater

Date Received: 10/21/2021

Metals

Analyte	Result	Units	Qualifier	Date Analyzed
Barium	< 0.100	mg/L		10/22/2021 15:14
Iron	1.14	mg/L		10/26/2021 09:44
Magnesium	27.3	mg/L		10/22/2021 15:14
Manganese	0.0967	mg/L		10/22/2021 15:14

Method Reference(s): EPA 6010C
EPA 3005A
Preparation Date: 10/21/2021
Data File: 211022B



Client: Day Environmental, Inc.

Project Reference: Strippit 5792R-21

Sample Identifier: GW-4

Lab Sample ID: 214769-04

Matrix: Groundwater

Date Sampled: 10/20/2021

Date Received: 10/21/2021

Metals

Analyte	Result	Units	Qualifier	Date Analyzed
Barium	< 0.100	mg/L		10/22/2021 15:19
Iron	0.627	mg/L		10/26/2021 09:49
Magnesium	17.5	mg/L		10/22/2021 15:19
Manganese	< 0.0150	mg/L		10/22/2021 15:19

Method Reference(s): EPA 6010C
EPA 3005A
Preparation Date: 10/21/2021
Data File: 211022B



Client: Day Environmental, Inc.

Project Reference: Strippit 5792R-21

Sample Identifier: GW-5

Lab Sample ID: 214769-05

Date Sampled: 10/20/2021

Matrix: Groundwater

Date Received: 10/21/2021

Metals

<u>Analyte</u>	<u>Result</u>	<u>Units</u>	<u>Qualifier</u>	<u>Date Analyzed</u>
Barium	< 0.100	mg/L		10/22/2021 15:32
Iron	0.650	mg/L		10/22/2021 15:32
Magnesium	4.07	mg/L		10/22/2021 15:32
Manganese	< 0.0150	mg/L		10/22/2021 15:32

Method Reference(s): EPA 6010C
EPA 3005A
Preparation Date: 10/21/2021
Data File: 211022B



Analytical Report Appendix

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

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All soil/sludge samples have been reported on a dry weight basis, unless qualified "reported as received". Other solids are reported as received.

Low level Volatiles blank reports for soil/solid matrix are based on a nominal 5 gram weight. Sample results and reporting limits are based on actual weight, which may be more or less than 5 grams.

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. Aliquots separated for certain tests, such as TCLP, are indicated on the Chain of Custody and final reports with an "A" suffix.

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 analyte-specific, frequently used data flags and their meaning:

"<" = Analyzed for but not detected at or above the quantitation limit.

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

"Z" = See case narrative.

"D" = Sample, Laboratory Control Sample, or Matrix Spike Duplicate results above Relative Percent Difference limit.

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

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

"J" = Result estimated between the quantitation limit and half the quantitation limit.

"L" = Laboratory Control Sample recovery outside accepted QC limits.

"P" = Concentration differs by more than 40% between the primary and secondary analytical columns.

"NC" = Not calculable. Applicable to RPD if sample or duplicate result is non-detect or estimated (see primary report for data flags). Applicable to MS if sample is greater or equal to ten times the spike added. Applicable to sample surrogates or MS if sample dilution is 10x or higher.

"" = Indicates any recoveries outside associated acceptance windows. Surrogate outliers in samples are presumed matrix effects. LCS demonstrates method compliance unless otherwise noted.*

"(1)" = Indicates data from primary column used for QC calculation.

"A" = denotes a parameter for which ELAP does not offer approval as part of their laboratory certification program.

"F" = denotes a parameter for which Paradigm does not carry certification, the results for which should therefore only be used where ELAP certification is not required, such as personal exposure assessment.

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

GENERAL TERMS AND CONDITIONS

LABORATORY SERVICES

These Terms and Conditions embody the whole agreement of the parties in the absence of a signed and executed contract between the Laboratory (LAB) and Client. They shall supersede all previous communications, representations, or agreements, either verbal or written, between the parties. The LAB specifically rejects all additional, inconsistent, or conflicting terms, whether printed or otherwise set forth in any purchase order or other communication from the Client to the LAB. The invalidity or unenforceability in whole or in part of any provision, term or condition hereof shall not affect in any way the validity or enforceability of the remainder of the Terms and Conditions. No waiver by LAB of any provision, term, or condition hereof or of any breach by or obligation of the Client hereunder shall constitute a waiver of such provision, term, or condition on any other occasion or a waiver of any other breach by or obligation of the Client. This agreement shall be administered and interpreted under the laws of the state which services are procured.

Warranty.

Recognizing that the nature of many samples is unknown and that some may contain potentially hazardous components, LAB warrants only that it will perform testing services, obtain findings, and prepare reports in accordance with generally accepted analytical laboratory principles and practices at the time of performance of services. LAB makes no other warranty, express or implied.

Scope and Compensation.

LAB agrees to perform the services described in the chain of custody to which these terms and conditions are attached. Unless the parties agree in writing to the contrary, the duties of LAB shall not be construed to exceed the services specifically described. LAB will use LAB default method for all tests unless specified otherwise on the Work Order.

Payment terms are net 30 days from the date of invoice. All overdue payments are subject to an interest charge of one and one-half percent (1-1/2%) per month or a portion thereof. Client shall also be responsible for costs of collection, including payment of reasonable attorney fees if such expense is incurred. The prices, unless stated, do not include any sale, use or other taxes. Such taxes will be added to invoice prices when required.

Prices.

Compensation for services performed will be based on the current Lab Analytical Fee Schedule or on quotations agreed to in writing by the parties. Turnaround time based charges are determined from the time of resolution of all work order questions. Testimony, court appearances or data compilation for legal action will be charged separately. Evaluation and reporting of initial screening runs may incur additional fees.

Limitations of Liability.

In the event of any error, omission, or other professional negligence, the sole and exclusive responsibility of LAB shall be to re-perform the deficient work at its own expense and LAB shall have no other liability whatsoever. All claims shall be deemed waived unless made in writing and received by LAB within ninety (90) days following completion of services.

LAB shall have no liability, obligation, or responsibility of any kind for losses, costs, expenses, or other damages (including but not limited to any special, direct, incidental or consequential damages) with respect to LAB's services or results.

All results provided by LAB are strictly for the use of its clients and LAB is in no way responsible for the use of such results by clients or third parties. All reports should be considered in their entirety, and LAB is not responsible for the separation, detachment, or other use of any portion of these reports. Client may not assign the lab report without the written consent of the LAB.

Client covenants and agrees, at its/his/her sole expense, to indemnify, protect, defend, and save harmless the LAB from and against any and all damages, losses, liabilities, obligations, penalties, claims, litigation, demands, defenses, judgments, suits, actions, proceedings, costs, disbursements and/or expenses (including, without limitation attorneys' and experts' fees and disbursements) of any kind whatsoever which may at any time be imposed upon, incurred by or asserted or awarded against client relating to, resulting from or arising out of (a) the breach of this agreement by this client, (b) the negligence of the client in handling, delivering or disclosing any hazardous substance, (c) the violation of the Client of any applicable law, (d) non-compliance by the Client with any environmental permit or (e) a material misrepresentation in disclosing the materials to be tested.

Hazard Disclosure.

Client represents and warrants that any sample delivered to LAB will be preceded or accompanied by complete written disclosure of the presence of any hazardous substances known or suspected by Client. Client further warrants that any sample containing any hazardous substance that is to be delivered to LAB will be packaged, labeled, transported, and delivered properly and in accordance with applicable laws.

Sample Handling.

Prior to LAB's acceptance of any sample (or after any revocation of acceptance), the entire risk of loss or of damage to such sample remains with Client. Samples are accepted when receipt is acknowledged on chain of custody documentation. In no event will LAB have any responsibility for the action or inaction of any carrier shipping or delivering any sample to or from LAB premises.

Client authorizes LAB to proceed with the analysis of samples as received by the laboratory, recognizing that any samples not in compliance with all current DOH-ELAP-NELAP requirements for containers, preservation or holding time will be noted as such on the final report.

Disposal of hazardous waste samples is the responsibility of the Client. If the Client does not wish such samples returned, LAB may add storage and disposal fees to the final invoice. Maximum storage time for samples is 30 days after completion of analysis unless modified by applicable state or federal laws. Client will be required to give the LAB written instructions concerning disposal of these samples.

LAB reserves the absolute right, exercisable at any time, to refuse to receive delivery of, refuse to accept, or revoke acceptance of any sample, which, in the sole judgment of LAB (a) is of unsuitable volume, (b) may be or become unsuitable for or may pose a risk in handling, transport, or processing for any health, safety, environmental or other reason whether or not due to the presence in the sample of any hazardous substance, and whether or not such presence has been disclosed to LAB by Client or (c) if the condition or sample date make the sample unsuitable for analysis.

Legal Responsibility.

LAB is solely responsible for performance of this contract, and no affiliated company, director, officer, employee, or agent shall have any legal responsibility hereunder, whether in contract or tort including negligence.

Assignment.

LAB may assign its performance obligations under this contract to other parties, as it deems necessary. LAB shall disclose to Client any assignee (subcontractor) by ELAP ID # on the submitted final report.

Force Majeure.

LAB shall have no responsibility or liability to the Client for any failure or delay in performance by LAB, which results in whole or in part from any cause or circumstance beyond the reasonable control of LAB. Such causes and circumstances shall include, but not limited to, acts of God, acts or orders of any government authority, strikes or other labor disputes, natural disasters, accidents, wars, civil disturbances, difficulties or delays in transportation, mail or delivery services, inability to obtain sufficient services or supplies from LAB's usual suppliers, or any other cause beyond LAB's reasonable control.

Law.

This contract shall be continued under the laws of the State of New York without regard to its conflicts of laws provision.

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



CHAIN OF CUSTODY

1 of 2

REPORT TO:			INVOICE TO:		
CLIENT: Day Environmental	CLIENT:		LAB PROJECT ID		
ADDRESS: 1563 Lyell Avenue	ADDRESS: SAME		214769		
CITY: Rochester STATE: NY ZIP: 14606	CITY: STATE: ZIP:		Quotation #:		
PHONE:	PHONE:		Email: rkampff@daymail.net		
ATTN: Roy Kempff	ATTN:				

PROJECT REFERENCE
Strippit 5792 R-21

Matrix Codes:
 AQ - Aqueous Liquid WA - Water DW - Drinking Water SO - Soil SD - Solid WP - Wipe OL - Oil
 NQ - Non-Aqueous Liquid WG - Groundwater WW - Wastewater SL - Sludge PT - Paint CK - Caulk AR - Air

REQUESTED ANALYSIS												
DATE COLLECTED	TIME COLLECTED	COMPOSITE	GRAB	SAMPLE IDENTIFIER	MATRIX	CONTAINER OF	ANALYSIS	ANALYSIS	ANALYSIS	ANALYSIS	ANALYSIS	PARADIGM LAB SAMPLE NUMBER
10/20/21	15:05			GW-1	WG	1	X					01
	15:10			GW-2	WG	1	X				Mg, Mn, Fe, Ba	02
	14:50			GW-3	WG	1	X					03
	14:55			GW-4	WG	1	X					04
	15:15			GW-5	WG	1	X					05

Turnaround Time	Report Supplements	
Availability contingent upon lab approval; additional fees may apply.		
Standard 5 day <input checked="" type="checkbox"/>	None Required <input checked="" type="checkbox"/>	None Required <input type="checkbox"/>
10 day <input type="checkbox"/>	Batch QC <input type="checkbox"/>	Basic EDD <input checked="" type="checkbox"/>
Rush 3 day <input type="checkbox"/>	Category A <input type="checkbox"/>	NYSDEC EDD <input type="checkbox"/>
Rush 2 day <input type="checkbox"/>	Category B <input type="checkbox"/>	
Rush 1 day <input type="checkbox"/>		
Date Needed _____ please indicate date needed:	Other <input type="checkbox"/> please indicate package needed:	Other EDD <input type="checkbox"/> please indicate EDD needed:

Catalin Demina 10/20/21 15:15
 Sampled By Date/Time
 Catalin Demina 10/20/21 16:25
 Relinquished By Date/Time
 [Signature] 10/20/21 16:25 on ice
 Received By Date/Time
 [Signature] 10/21/21 10:55
 Received @ Lab By Date/Time
 4°C iced 10/20/21 16:30
 Total Cost:
 P.I.F.

By signing this form, client agrees to Paradigm Terms and Conditions (reverse).



Chain of Custody Supplement

Client: Day Environmental
Lab Project ID: 214769

Completed by: Glenn Pezzulo
Date: 10/21/21

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

Condition	NELAC compliance with the sample condition requirements upon receipt		
	Yes	No	N/A
Container Type	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Comments	_____		
Transferred to method-compliant container	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Headspace (<1 mL)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Comments	_____		
Preservation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Comments	_____		
Chlorine Absent (<0.10 ppm per test strip)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Comments	_____		
Holding Time	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Comments	_____		
Temperature	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Comments	<u>4°C iced</u>		
Compliant Sample Quantity/Type	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Comments	_____		

APPENDIX C

SUMMARY OF DETECTED PARAMETERS

**12975 CLARANCE CENTER RD
AKRON, NEW YORK
NYSDEC SITE #915053**

POST CLOSURE MONITORING SUMMARY OF DETECTED GROUNDWATER PARAMETERS

GW-1

SAMPLING DATES 4/95 THROUGH 10/21

TEST PARAMETER	UNITS	SAMPLE DATE									
		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
barium, total	mg/L	0.079	0.123	0.070	0.130	0.054	0.040	0.058	0.041	0.062	0.033
iron, total	mg/L	1.460	6.820	2.530	8.340	0.150	0.170	2.960	1.000	5.910	0.985
magnesium, total	mg/L	54.000	52.000	56.800	68.800	62.900	71.200	64.800	65.600	66.300	69.300
manganese, total	mg/L	0.038	0.171	0.080	0.240	0.039	0.024	0.085	0.041	0.158	0.030
total phenols	mg/L	--	--	--	--	0.005	0.005	0.005	0.005	0.005	0.002

TEST PARAMETER	UNITS	SAMPLE DATE									
		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
barium, total	mg/L	0.035	0.023	0.032	0.095	0.041	0.036	0.025	0.027	0.025	0.023
iron, total	mg/L	1.210	0.229	0.676	8.660	1.960	0.724	0.100	0.522	0.246	0.188
magnesium, total	mg/L	78.000	65.800	64.500	59.800	63.600	57.700	52.700	43.400	44.300	39.100
manganese, total	mg/L	0.049	0.019	0.069	0.255	0.084	0.049	0.033	0.030	0.041	0.027
total phenols	mg/L	0.002	0.005	0.030	0.029	0.002	0.002	0.004	0.002	0.002	0.002

TEST PARAMETER	UNITS	SAMPLE DATE									
		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	3/8/007
barium, total	mg/L	0.020	0.034	0.037	0.031	0.028	0.026	0.033	0.031	0.042	0.022
iron, total	mg/L	0.100	0.419	0.284	0.237	0.100	0.204	0.238	0.286	1.650	0.103
magnesium, total	mg/L	38.700	47.700	49.700	13.100	39.100	33.200	32.100	51.700	11.300	2.180
manganese, total	mg/L	0.290	0.061	0.143	0.010	0.102	0.052	0.053	0.171	0.063	0.010
total phenols	mg/L	0.008	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.011

TEST PARAMETER	UNITS	SAMPLE DATE									
		9/25/2007	4/23/2008	10/22/2008	6/2/2009	1/12/2010	1/11/2011	1/12/2012	1/16/2013	1/15/2014	1/14/2015
barium, total	mg/L	0.048	0.050	0.040	0.025	0.076	0.036	0.0520J	0.100	0.100	0.100
iron, total	mg/L	2.830	0.100	0.100	1.130	6.060	1.930	5.100	1.500	2.13	1.830
magnesium, total	mg/L	45.300	2.060	2.250	50.500	60.800	45.000	41.500	44.000	53.5	57.600
manganese, total	mg/L	0.200	0.010	0.010	0.094	0.199	0.104	0.145	0.075	0.0940	0.1670
total phenols	mg/L	0.002	0.003	0.002	0.002	0.002	--	--	--	--	--

TEST PARAMETER	UNITS	SAMPLE DATE						
		1/27/2016	1/11/2017	1/16/2018	1/9/2019	2/4/2020	4/8/2021	10/20/2021
barium, total	mg/L	0.100	0.100	0.100	0.100	0.100	0.100	0.100
iron, total	mg/L	0.401	0.673	1.770	2.790	0.596	0.307	0.100
magnesium, total	mg/L	62.2	62.2	56.9	53.5	12.1	50.6	30.4
manganese, total	mg/L	0.0967	0.0962	0.0862	0.107	0.0162	0.0378	0.015
total phenols	mg/L	--	--	--	--	--	--	--

Notes:

- values shown in **BOLD** and SHADED print indicate parameter was "not detected" at the detection limit presented on this table
- J = estimated value
- 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).
- As outlined in a letter dated February 10, 2010 by the NYSDEC, testing of total phenols is no longer required.

**12975 CLARANCE CENTER RD
AKRON, NEW YORK
NYSDEC SITE #915053**

POST CLOSURE MONITORING SUMMARY OF DETECTED GROUNDWATER PARAMETERS

GW-2

SAMPLING DATES 4/95 THROUGH 10/21

TEST PARAMETER	UNITS	SAMPLE DATE									
		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
barium, total	mg/L	0.210	0.211	0.210	0.180	0.118	0.130	0.139	0.127	0.108	0.110
iron, total	mg/L	0.250	0.490	1.440	1.260	0.090	0.180	0.260	0.410	0.100	0.319
magnesium, total	mg/L	1.030	0.360	0.910	1.360	0.470	2.510	2.800	0.342	0.500	0.500
manganese, total	mg/L	0.006	0.150	0.020	0.040	0.005	0.005	0.030	0.009	0.010	0.020
total phenols	mg/L	--	--	--	--	0.005	0.020	0.008	0.005	0.005	0.020

TEST PARAMETER	UNITS	SAMPLE DATE									
		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
barium, total	mg/L	0.099	0.091	0.118	0.107	0.146	0.172	0.122	0.176	0.159	0.145
iron, total	mg/L	9.350	0.194	0.247	0.431	1.230	2.230	1.270	2.360	0.566	3.110
magnesium, total	mg/L	23.300	0.222	0.393	0.404	1.140	1.860	1.580	1.660	0.342	2.930
manganese, total	mg/L	0.224	0.010	0.010	0.010	0.025	0.040	0.040	0.042	0.010	0.064
total phenols	mg/L	0.002	0.005	0.008	0.008	0.002	0.002	0.002	0.002	0.002	0.002

TEST PARAMETER	UNITS	SAMPLE DATE									
		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
barium, total	mg/L	0.131	0.125	0.164	0.140	0.125	0.127	0.184	0.170	0.128	0.108
iron, total	mg/L	1.630	0.169	1.450	0.100	0.277	1.550	3.050	4.500	0.559	0.512
magnesium, total	mg/L	1.700	0.611	2.250	0.175	0.692	1.990	2.820	4.320	0.917	0.694
manganese, total	mg/L	0.033	0.010	0.031	0.010	0.013	0.029	0.057	0.086	0.011	0.010
total phenols	mg/L	0.007	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.003

TEST PARAMETER	UNITS	SAMPLE DATE									
		9/25/2007	4/23/2008	10/22/2008	6/2/2009	1/12/2010	1/11/2011	1/12/2012	1/16/2013	1/15/2014	1/14/2015
barium, total	mg/L	0.153	0.101	0.088	0.085	0.078	0.079	0.0900J	0.100	0.188	0.100
iron, total	mg/L	3.360	0.100	0.100	1.200	0.263	0.653	1.500	1.000	10.5	3.32
magnesium, total	mg/L	4.320	0.165	0.200	2.760	3.460	2.930	5.850	4.000	15.6	9.35
manganese, total	mg/L	0.065	0.100	0.100	0.024	0.010	0.013	0.045	0.020	0.236	0.0699
total phenols	mg/L	0.002	0.003	0.002	0.004	0.002	--	--	--	--	--

TEST PARAMETER	UNITS	SAMPLE DATE						
		1/27/2016	1/11/2017	1/16/2018	1/9/2019	2/4/2020	4/8/2021	10/20/2021
barium, total	mg/L	0.100	0.100	0.100	0.100	0.100	0.100	0.100
iron, total	mg/L	0.609	0.568	0.929	1.44	1.99	0.824	0.102
magnesium, total	mg/L	7.58	9.81	13.2	14.1	15.1	17.3	14.6
manganese, total	mg/L	0.015	0.015	0.023	0.0371	0.0384	0.0274	0.0153
total phenols	mg/L	--	--	--	--	--	--	--

Notes:

- values shown in **BOLD** and SHADED print indicate parameter was "not detected" at the detection limit presented on this table
- J = estimated value
- 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).
- As outlined in a letter dated February 10, 2010 by the NYSDEC, testing of total phenols is no longer required.

**12975 CLARANCE CENTER RD
AKRON, NEW YORK
NYSDEC SITE #915053**

POST CLOSURE MONITORING SUMMARY OF DETECTED GROUNDWATER PARAMETERS

GW-3

SAMPLING DATES 4/95 THROUGH 10/21

TEST PARAMETER	UNITS	SAMPLE DATE									
		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
barium, total	mg/L	0.065	0.173	0.165	0.090	0.078	0.086	0.078	0.083	0.072	0.076
iron, total	mg/L	1.560	6.710	13.550	4.090	4.230	1.300	2.000	2.370	2.255	3.800
magnesium, total	mg/L	28.300	68.700	72.550	32.450	30.950	32.700	16.650	32.900	30.350	35.800
manganese, total	mg/L	0.120	0.456	0.660	0.210	0.142	0.141	0.128	0.148	0.001	0.120
total phenols	mg/L	--	--	--	--	0.005	0.140	0.005	0.005	0.005	0.002

TEST PARAMETER	UNITS	SAMPLE DATE									
		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
barium, total	mg/L	0.087	0.063	0.069	0.071	0.078	0.084	0.064	0.087	0.068	0.060
iron, total	mg/L	4.650	1.720	1.380	1.810	1.960	3.150	0.250	4.790	1.690	0.943
magnesium, total	mg/L	39.350	28.700	27.550	24.600	32.150	31.600	26.300	31.600	26.800	25.000
manganese, total	mg/L	0.195	0.097	0.011	0.079	0.128	0.111	0.067	0.170	0.082	0.082
total phenols	mg/L	0.002	0.050	0.050	0.001	0.002	0.002	0.002	0.002	0.002	0.002

TEST PARAMETER	UNITS	SAMPLE DATE									
		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
barium, total	mg/L	0.066	0.068	0.093	0.064	0.079	0.086	0.067	0.103	0.078	0.067
iron, total	mg/L	1.830	0.897	4.850	0.571	1.610	2.740	0.999	4.640	1.870	0.583
magnesium, total	mg/L	26.600	27.700	33.700	27.300	27.300	27.000	24.200	32.200	29.000	24.900
manganese, total	mg/L	0.120	0.083	0.175	0.072	0.261	0.112	0.097	0.178	0.119	0.077
total phenols	mg/L	0.004	0.002	0.002	0.002	0.014	0.002	0.002	0.002	0.002	0.003

TEST PARAMETER	UNITS	SAMPLE DATE									
		9/25/2007	4/23/2008	10/22/2008	6/2/2009	1/12/2010	1/11/2011	1/12/2012	1/16/2013	1/15/2014	1/14/2015
barium, total	mg/L	0.062	0.055	0.062	0.061	0.070	0.073	0.072J	0.100	0.100	0.100
iron, total	mg/L	0.388	0.268	0.416	0.573	0.935	1.470	1.090	1.700	1.57	1.28
magnesium, total	mg/L	26.700	22.500	24.300	26.100	26.600	26.000	26.500	28.000	26.6	27.1
manganese, total	mg/L	0.085	0.061	0.068	0.066	0.089	0.096	0.081	0.092	0.0809	0.0709
total phenols	mg/L	0.002	0.002	0.003	0.002	0.002	--	--	--	--	--

TEST PARAMETER	UNITS	SAMPLE DATE						
		1/27/2016	1/11/2017	1/16/2018	1/9/2019	2/4/2020	4/8/2021	10/20/2021
barium, total	mg/L	0.100	0.100	0.100	0.100	0.100	0.100	0.100
iron, total	mg/L	1.37	0.569	0.567	0.690	0.350	0.511	1.140
magnesium, total	mg/L	28.0	27.2	27.7	27.9	22.6	25.7	27.3
manganese, total	mg/L	0.0836	0.0794	0.0602	0.0605	0.0509	0.125	0.0967
total phenols	mg/L	--	--	--	--	--	--	--

Notes:

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**12975 CLARANCE CENTER RD
AKRON, NEW YORK
NYSDEC SITE #915053**

POST CLOSURE MONITORING SUMMARY OF DETECTED GROUNDWATER PARAMETERS

GW-4

SAMPLING DATES 4/95 THROUGH 10/21

TEST PARAMETER	UNITS	SAMPLE DATE									
		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
barium, total	mg/L	0.179	0.099	0.120	0.130	0.044	0.044	0.054	0.071	0.058	0.060
iron, total	mg/L	12.020	6.720	11.900	9.850	1.000	0.043	2.140	2.870	1.290	1.320
magnesium, total	mg/L	77.900	48.300	66.000	49.400	39.700	38.800	49.100	46.150	39.000	33.750
manganese, total	mg/L	0.320	0.162	0.320	0.240	0.022	0.022	0.086	0.076	0.034	
total phenols	mg/L	--	--	--	--	0.005	0.005	0.005	0.012	0.005	0.020

TEST PARAMETER	UNITS	SAMPLE DATE									
		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
barium, total	mg/L	0.055	0.055	0.055	0.081	0.059	0.078	0.065	0.058	0.116	0.072
iron, total	mg/L	0.766	0.286	1.510	4.420	1.580	4.000	0.110	1.430	8.190	3.130
magnesium, total	mg/L	42.300	36.000	35.900	31.000	40.100	27.700	25.200	32.100	35.700	17.200
manganese, total	mg/L	0.023	0.010	0.072	0.094	0.039	0.086	0.010	0.027	0.106	0.074
total phenols	mg/L	0.003	0.005	0.005	0.002	0.002	0.002	0.002	0.002	0.002	0.002

TEST PARAMETER	UNITS	SAMPLE DATE									
		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
barium, total	mg/L	0.052	0.062	0.075	0.036	0.043	0.063	0.070	0.067	0.048	0.032
iron, total	mg/L	0.155	0.182	0.919	0.302	0.078	0.183	0.300	0.373	0.757	0.100
magnesium, total	mg/L	17.300	15.200	14.700	1.970	1.460	7.170	9.000	9.010	2.740	0.564
manganese, total	mg/L	0.010	0.010	0.022	0.010	0.010	0.010	0.010	0.010	0.019	0.010
total phenols	mg/L	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002

TEST PARAMETER	UNITS	SAMPLE DATE									
		9/25/2007	4/23/2008	10/22/2008	6/2/2009	1/12/2010	1/11/2011	1/12/2012	1/16/2013	1/15/2014	1/14/2015
barium, total	mg/L	0.039	0.040	0.033	0.059	0.063	0.068	0.060J	0.100	0.100	0.100
iron, total	mg/L	0.100	0.100	0.100	0.122	0.505	0.405	0.265	0.310	0.159	0.328
magnesium, total	mg/L	1.750	0.577	1.040	17.600	24.700	15.300	15.800	14.000	22.2	13.5
manganese, total	mg/L	0.010	0.010	0.010	0.010	0.010	0.010	0.015	0.020	0.015	0.015
total phenols	mg/L	0.002	0.002	0.002	0.002	0.002	--	--	--	--	--

TEST PARAMETER	UNITS	SAMPLE DATE						
		1/27/2016	1/11/2017	1/16/2018	1/9/2019	2/4/2020	4/8/2021	10/20/2021
barium, total	mg/L	0.100	0.100	0.100	0.100	0.100	0.100	0.100
iron, total	mg/L	0.248	0.252	0.185	0.487	0.118	0.247	0.627
magnesium, total	mg/L	16.2	22.6	24.0	21.5	2.500	7.8	17.5
manganese, total	mg/L	0.015	0.015	0.015	0.015	0.015	0.015	0.015
total phenols	mg/L	--	--	--	--	--	--	--

Notes:

- values shown in **BOLD** and SHADED print indicate parameter was "not detected" at the detection limit presented on this table
- J = estimated value
- 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).
- As outlined in a letter dated February 10, 2010 by the NYSDEC, testing of total phenols is no longer required.

**12975 CLARANCE CENTER RD
AKRON, NEW YORK
NYSDEC SITE #915053**

POST CLOSURE MONITORING SUMMARY OF DETECTED GROUNDWATER PARAMETERS

GW-5

SAMPLING DATES 4/95 THROUGH 10/21

TEST PARAMETER	UNITS	SAMPLE DATE									
		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
barium, total	mg/L	0.172	0.600	0.180	0.230	0.053	0.055	0.090	0.114	0.053	0.067
iron, total	mg/L	23.000	1.730	24.700	34.300	0.510	0.280	1.330	8.670	1.300	4.930
magnesium, total	mg/L	32.200	9.710	32.800	42.500	2.530	2.490	3.050	18.600	3.650	8.000
manganese, total	mg/L	0.485	0.038	0.620	0.760	0.011	0.008	0.030	0.218	0.024	0.080
total phenols	mg/L	--	--	--	--	0.005	0.005	0.005	0.005	0.005	0.002

TEST PARAMETER	UNITS	SAMPLE DATE									
		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
barium, total	mg/L	0.148	0.065	0.071	0.146	0.068	0.076	0.050	0.073	0.042	0.082
iron, total	mg/L	1.660	1.820	2.220	17.700	3.230	4.210	0.527	5.100	0.443	7.970
magnesium, total	mg/L	1.640	5.380	9.300	23.600	5.850	7.150	3.970	7.850	1.450	13.900
manganese, total	mg/L	0.035	0.037	0.105	0.382	0.068	0.088	0.036	0.106	0.010	0.198
total phenols	mg/L	0.002	0.005	0.081	0.002	0.002	0.002	0.002	--	0.002	0.002

TEST PARAMETER	UNITS	SAMPLE DATE									
		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
barium, total	mg/L	0.051	0.050	0.053	0.057	0.042	0.054	0.063	0.052	0.054	0.033
iron, total	mg/L	1.770	0.209	1.540	1.320	0.433	1.890	2.710	1.870	2.340	0.157
magnesium, total	mg/L	6.130	8.850	4.000	4.350	4.950	3.360	5.540	3.830	5.230	0.498
manganese, total	mg/L	0.039	0.010	0.037	0.029	0.030	0.044	0.051	0.039	0.045	0.010
total phenols	mg/L	0.002	0.003	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002

TEST PARAMETER	UNITS	SAMPLE DATE									
		9/25/2007	4/23/2008	10/22/2008	6/2/2009	1/12/2010	1/11/2011	1/12/2012	1/16/2013	1/15/2014	1/14/2015
barium, total	mg/L	0.028	0.028	0.028	0.047	0.042	0.054	0.047J	0.100	0.100	0.100
iron, total	mg/L	0.100	0.100	0.100	3.200	0.737	2.310	2.56M	1.400	3.82	1.16
magnesium, total	mg/L	0.471	0.311	0.267	10.900	3.170	5.210	5.460	2.900	14.8	4.68
manganese, total	mg/L	0.010	0.010	0.010	0.059	0.016	0.056	0.055	0.031	0.0872	0.0304
total phenols	mg/L	0.002	0.002	0.004	0.002	0.002	--	--	--	--	--

TEST PARAMETER	UNITS	SAMPLE DATE						
		1/27/2016	1/11/2017	1/16/2018	1/9/2019	2/4/2020	4/8/2021	10/20/2021
barium, total	mg/L	0.100	0.100	0.100	0.100	0.100	0.100	0.100
iron, total	mg/L	0.803	0.677	0.929	1.29	2.56	1.690	0.65
magnesium, total	mg/L	9.14	6.45	6.97	6.02	6.78	11.0	4.07
manganese, total	mg/L	0.0266	0.0158	0.0202	0.0308	0.0606	0.0433	0.015
total phenols	mg/L	--	--	--	--	--	--	--

Notes:

- values shown in **BOLD** and SHADED print indicate parameter was "not detected" at the detection limit presented on this table
- J = estimated value
- 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).
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APPENDIX D

INSTITUTIONAL AND ENGINEERING CONTROLS CERTIFICATION FORM



Enclosure 2
NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
Site Management Periodic Review Report Notice
Institutional and Engineering Controls Certification Form



Site Details

Site No. **915053**

Box 1

Site Name **Houdaille Industries; Strippit Division**

Site Address: 12975 Clarence Center Road Zip Code: 14001
 City/Town: Akron
 County: Erie
 Site Acreage: 2.500

Reporting Period: January 31, 2019 to January 31, 2022

YES NO

1. Is the information above correct?
 If NO, include handwritten above or on a separate sheet.
2. Has some or all of the site property been sold, subdivided, merged, or undergone a tax map amendment during this Reporting Period?
3. Has there been any change of use at the site during this Reporting Period (see 6NYCRR 375-1.11(d))?
4. Have any federal, state, and/or local permits (e.g., building, discharge) been issued for or at the property during this Reporting Period?
[Copies of the Annual Certification Reports for MSGP Permit No. NYR00B074 \(2019-2021\) are attached](#)
If you answered YES to questions 2 thru 4, include documentation or evidence that documentation has been previously submitted with this certification form.
5. Is the site currently undergoing development?

Box 2

YES NO

6. Is the current site use consistent with the use(s) listed below?
 Closed Landfill
7. Are all ICs in place and functioning as designed?

IF THE ANSWER TO EITHER QUESTION 6 OR 7 IS NO, sign and date below and DO NOT COMPLETE THE REST OF THIS FORM. Otherwise continue.

A Corrective Measures Work Plan must be submitted along with this form to address these issues.

 Signature of Owner, Remedial Party or Designated Representative

 Date

Description of Institutional Controls

Parcel

Owner

Institutional Control

47.18-1-33./A

STRIPPIT LVD

Monitoring Plan
O&M Plan

A No Further Action Record of Decision (ROD) was issued in March 1995. This ROD did not require a Deed Restriction. Post-closure maintenance and monitoring are required that includes cover system integrity inspections and groundwater quality sampling to ensure long term effectiveness of the remedy and to provide early detection should failure occur.

Description of Engineering Controls

Parcel

Engineering Control

47.18-1-33./A

Cover System
Fencing/Access Control
Monitoring Wells

A Part 360 cover system that consists of 40-mil HDPE and associated soil/topsoil. The site is fenced.

Periodic Review Report (PRR) Certification Statements

1. I certify by checking "YES" below that:

a) the Periodic Review report and all attachments were prepared under the direction of, and reviewed by, the party making the Engineering Control certification;

b) to the best of my knowledge and belief, the work and conclusions described in this certification are in accordance with the requirements of the site remedial program, and generally accepted engineering practices; and the information presented is accurate and complete.

YES NO



2. For each Engineering control listed in Box 4, I certify by checking "YES" below that all of the following statements are true:

(a) The Engineering Control(s) employed at this site is unchanged since the date that the Control was put in-place, or was last approved by the Department;

(b) nothing has occurred that would impair the ability of such Control, to protect public health and the environment;

(c) access to the site will continue to be provided to the Department, to evaluate the remedy, including access to evaluate the continued maintenance of this Control;

(d) nothing has occurred that would constitute a violation or failure to comply with the Site Management Plan for this Control; and

(e) if a financial assurance mechanism is required by the oversight document for the site, the mechanism remains valid and sufficient for its intended purpose established in the document.

YES NO



IF THE ANSWER TO QUESTION 2 IS NO, sign and date below and DO NOT COMPLETE THE REST OF THIS FORM. Otherwise continue.

A Corrective Measures Work Plan must be submitted along with this form to address these issues.

Signature of Owner, Remedial Party or Designated Representative

Date

IC CERTIFICATIONS
SITE NO. 915053

Box 6

SITE OWNER OR DESIGNATED REPRESENTATIVE SIGNATURE

I certify that all information and statements in Boxes 1,2, and 3 are true. I understand that a false statement made herein is punishable as a Class "A" misdemeanor, pursuant to Section 210.45 of the Penal Law.

I Sarah Miller at 12975 Clarence Center Road, Akron, New York 14001,
print name print business address

am certifying as Owner Representative (Owner or Remedial Party)

for the Site named in the Site Details Section of this form.

Sarah N Miller
Signature of Owner, Remedial Party, or Designated Representative
Rendering Certification

02/24/2022
Date

EC CERTIFICATIONS

Box 7

Qualified Environmental Professional Signature

I certify that all information in Boxes 4 and 5 are true. I understand that a false statement made herein is punishable as a Class "A" misdemeanor, pursuant to Section 210.45 of the Penal Law.

I Raymond L. Kampff at Day Environmental, Inc.; 1563 Lyell Ave., Rochester, NY,
print name print business address

am certifying as a Qualified Environmental Professional for the Owner
(Owner or Remedial Party)


Signature of Qualified Environmental Professional, for
the Owner or Remedial Party, Rendering Certification

Stamp
(Required for PE)

2-23-2022
Date

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MSGP Annual Certification Report

version 2.0

(Submission #: HNW-Z8EH-9EQBH, version 1)

Details

Form Alias Strippit MSGP Annual Certification Report
Form Started 1/22/2020 9:01 AM by Christie Sunderrajan
Form Submitted 1/22/2020 12:46 PM by Christie Sunderrajan
Submission # HNW-Z8EH-9EQBH
Submission Reason New
Status Submitted
Active Steps Under Review

Form Input

FACILITY INFORMATION

SECTION I

Permit ID #:
NYR00B074

Report for Calendar Year
2019

Owner Name
Strippit, Inc.

Facility Name
Strippit, Inc.

GENERAL INFORMATION

SECTION II

1. Number of stormwater outfalls at the facility that are from areas of industrial activity?

2

2. Did the facility claim any monitoring waiver(s)?

No

If Yes, which waiver(s) were claimed for the reporting year?

NONE PROVIDED

3. Is the information provided in your original Notice of Intent (NOI) submission still accurate and up to date? If 'No', please submit an updated NOI.

Yes

4. Has a comprehensive site compliance inspection and evaluation been conducted at the facility in the reporting year?

Yes

5. Is the facility's Stormwater Pollution Prevention Plan (SWPPP) kept up to date and modified when necessary?

Yes

QUARTERLY VISUAL MONITORING

SECTION III (Part IV.E)

1. Were the required quarterly visual examinations of stormwater performed during the reporting period?

Yes

2. Did any of the quarterly visual examinations have observations of color, odor, clarity, floating solids, settled solids, suspended solids, foam, oil sheen, or other indicators of stormwater pollution and contamination? (If 'Yes', answer question 2a and 2b)

No

2a. Were corrective actions taken (Part IV.E.6)?

NONE PROVIDED

2b. Was a follow up visual inspection conducted to ensure corrective actions were successful (Part V)?

NONE PROVIDED

ANNUAL DRY WEATHER FLOW MONITORING

SECTION IV (Part IV.C)

1. Was the annual dry weather flow inspection performed during this reporting period?

Yes

2. Were any non-stormwater discharges or indicators of non-stormwater discharges identified? (If No, proceed to Section V)

No

3. Was the source of the non-stormwater discharge identified? (If No, proceed to question 5)

NONE PROVIDED

4. Is the source an allowable non-stormwater discharge (i.e., discharge covered by another SPDES permit or an allowable non-stormwater discharge covered in Part I.B.2 of the MSGP)?

NONE PROVIDED

5. Were corrective actions taken to eliminate the unauthorized non-stormwater discharge? (Part IV.C.3)

NONE PROVIDED

6. Were corrective actions successful in eliminating the unauthorized non-stormwater discharge?

NONE PROVIDED

STORMWATER MONITORING - BENCHMARK PARAMETERS

SECTION V (Part IV.F.1.a)

1. Is benchmark monitoring required at the facility? (If No, proceed to Section VI)

No

2. Were there any monitoring problems? (Answer "Yes" if storm event criteria was not met or if the laboratory indicated quality assurance/quality control problems). Use Section VIII to explain any monitoring problems.

NONE PROVIDED

3. Were any sampling results from the reporting year higher than the benchmark cut-off concentrations listed in the permit? (If Yes, answer questions 3a and 3b)

NONE PROVIDED

3a. Describe all exceedances and their causes.

NONE PROVIDED

3b. Describe the short- and long-term corrective actions taken to address the exceedance(s). Include all changes to existing BMPs and any new BMPs implemented. Specify the SWPPP Modifications

NONE PROVIDED

STORMWATER MONITORING - COMPLIANCE MONITORING

SECTION VI (Part IV.F.1.b & Part IV.F.1.d)

1. Is compliance monitoring required at the facility? (If No, proceed to Section VII)

No

2. Were there any monitoring problems? (Answer "Yes" if storm event criteria was not met or if the laboratory indicated quality assurance/quality control problems). Use Section VIII to explain any monitoring problems.

NONE PROVIDED

3. Were any of the sampling results from this year higher than the effluent limitations listed in the permit? (If 'Yes', answer questions 3a and 3b.)

NONE PROVIDED

3a. Describe all exceedances and their causes.

NONE PROVIDED

3b. Describe the short- and long-term corrective actions taken to address the exceedance(s). Include all changes to existing BMPs and any new BMPs implemented. Specify the SWPPP modifications.

NONE PROVIDED

STORMWATER MONITORING - DISCHARGES TO IMPAIRED WATERBODIES

SECTION VII

1. Is monitoring required for discharges to impaired waterbodies? (Part IV.F.1.c). If No, proceed to Section VIII.

No

2. Were there any monitoring problems? (Answer "Yes" if storm event criteria was not met or if the laboratory indicated quality assurance/quality control problems). Use Section VIII to explain any monitoring problems.

NONE PROVIDED

3. Were any of the quarterly sampling results from the reporting year higher than the benchmark cut-off concentrations or effluent limitations listed in the permit? (If 'Yes', answer questions 3a, 3b, and 3c.)

NONE PROVIDED

3a. Describe all exceedances and their causes.

NONE PROVIDED

3b. Describe the short- and long-term corrective actions taken to address the exceedance(s). Include all changes to existing BMPs and ny new BMPs implemented. Specify the SWPPP modifications.

NONE PROVIDED

3c. Did the follow-up quarterly sample show the corrective and follow up actions to be successful?

NONE PROVIDED

SUMMARY

SECTION VIII

Describe any facility changes and problems identified during inspections, quarterly visual observations or monitoring. List actions taken to improve the quality of the stormwater discharge from the facility.

NONE PROVIDED

CERTIFICATION

Download certification form, complete it, and attach

THE CERTIFICATION FORM MUST BE SIGNED AND UPLOADED EVERY TIME THE FORM IS SUBMITTED OR MODIFIED

[Certification Form](#)

Attach completed certification form

Strippit 2019 RY MSGP Certification Signature Page - Signed.pdf - 01/22/2020 12:46 PM

Comment

NONE PROVIDED

Attachments

Date	Attachment Name	Context	User
1/22/2020 12:46 PM	Strippit 2019 RY MSGP Certification Signature Page - Signed.pdf	Attachment	Christie Sunderrajan

Status History

	User	Processing Status
1/22/2020 9:01:53 AM	Christie Sunderrajan	Draft
1/22/2020 12:46:51 PM	Christie Sunderrajan	Submitted

Processing Steps

Step Name	Assigned To/Completed By	Date Completed
Form Submitted	Christie Sunderrajan	1/22/2020 12:46:51 PM
Under Review	Steven McCague	

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Water
625 Broadway, Albany, New York 12233-3500
P: (518) 402-8233 | F: (518) 402-9029
www.dec.ny.gov

Owner/Operator Certification Form
for eReports

SPDES Multi-Sector General Permit for
Stormwater Discharges Associated with Industrial Activity (GP-0-17-004)

Instructions

Please review Appendix H.8 before signing this form. A signature by an unauthorized person will delay permit coverage for your facility.

This form must be signed by one of the following:

1. For a corporation: by a responsible corporate officer
2. For a partnership: by a general partner
3. For a sole proprietorship: by the proprietor
4. For a municipality, state, federal or other public agency: by a principal executive officer or ranking elected official
5. By a duly authorized representative of a person described in 1-4 above.

Facility Name: Strippit, Inc.

eReport Submission Number: HNWZ8EH9EQBH

Owner/Operator Certification

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

<u>Ray Chojnowski</u>	<u>Plant Manager</u>	<u>Strippit, Inc.</u>
Name (please print or type)	Title	Organization

<u><i>Ray Chojnowski</i></u>	<u>1/22/20</u>
Signature	Date



MSGP Annual Certification Report

version 3.0

(Submission #: HP5-Y4FR-MK8RA, version 1)

Details

Submitted 1/24/2021 (0 days ago) by Claire Quadri
Alternate ID NYR00B074
Submission ID HP5-Y4FR-MK8RA
Submission Reason New
Status Submitted

Form Input

FACILITY INFORMATION

SECTION I

1. Permit ID #:

NYR00B074

2. Report for Calendar Year

2020

3. Owner Name

Strippit, Inc.

4. Facility Name

Strippit, Inc.

GENERAL INFORMATION

SECTION II

1. Number of stormwater outfalls at the facility that are from areas of industrial activity?

2

2. Did the facility claim any monitoring waiver(s)?

No

3. Is the information provided in your latest Notice of Intent (NOI) submission still accurate?

Yes

4. Has a comprehensive site compliance inspection and evaluation been conducted at the facility in the reporting year?

Yes

4a. Were any significant findings made during the comprehensive site inspection?

No

5. Is the facility's Stormwater Pollution Prevention Plan (SWPPP) kept up to date and modified when necessary?

Yes

QUARTERLY VISUAL MONITORING

SECTION III (Part IV.E)

1. Were the required quarterly visual examinations of stormwater performed during the reporting period?

Yes

2. Did any of the quarterly visual examinations have observations of color, odor, clarity, floating solids, settled solids, suspended solids, foam, oil sheen, or other indicators of stormwater pollution and contamination?

No

ANNUAL DRY WEATHER FLOW INSPECTION

SECTION IV (Part IV.C)

1. Was the annual dry weather flow inspection performed during this reporting period?

Yes

2. Were any non-stormwater discharges or indicators of non-stormwater discharges identified?

No

MONITORING - BENCHMARK

SECTION V (Part IV.F.1.a)

1. Is benchmark monitoring required by the permit at the facility?

No

MONITORING - EFFLUENT LIMITATIONS

SECTION VI (Part IV.F.1.b & Part IV.F.1.d)

1. Is Effluent Limitation monitoring required by the permit at the facility?

No

MONITORING - IMPAIRED WATERBODIES

SECTION VII

1. Is monitoring required for discharges to impaired waterbodies? (Part IV.F.1.c).

No

SUMMARY

SECTION VIII

Describe any facility changes and/or problems not previously described on this form. List actions taken to improve the quality of the stormwater discharge from the facility.

NONE PROVIDED

CERTIFICATION

Download certification form from the link below. Complete and sign. Upload form to your computer and attach to ACR.

THE CERTIFICATION FORM MUST BE SIGNED AND UPLOADED EVERY TIME THE FORM IS SUBMITTED OR MODIFIED

[Certification Form](#)

Attach completed certification form

Strippit 2020 RY SIGNED Certification Form.pdf - 01/24/2021 03:49 PM

Comment

NONE PROVIDED

Attachments

Date	Attachment Name	Context	User
1/24/2021 3:49 PM	Strippit 2020 RY SIGNED Certification Form.pdf	Attachment	Claire Quadri

Status History

	User	Processing Status
1/21/2021 10:48:05 AM	Claire Quadri	Draft
1/24/2021 3:54:27 PM	Claire Quadri	Submitting
1/24/2021 3:54:31 PM	Claire Quadri	Submitted

Processing Steps

Step Name	Assigned To/Completed By	Date Completed
Form Submitted	Claire Quadri	1/24/2021 3:54:31 PM

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Water
625 Broadway, Albany, New York 12233-3500
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for eReports**

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3. For a sole proprietorship: by the proprietor
4. For a municipality, state, federal or other public agency: by a principal executive officer or ranking elected official
5. By a duly authorized representative of a person described in 1-4 above.

Facility Name: Strippit, Inc.

eReport Submission Number: HP5Y4FRMK8RA

Owner/Operator Certification

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Ray Chojnowski
Name (please print or type)

Plant Manager
Title

Strippit, Inc.
Organization


Signature


Date

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MSGP Annual Certification Report

version 3.2

(Submission #: HPE-1CYE-AXTXY, version 1)

Details

Submission Alias Strippit MSGP Annual Certification Report
Submitted 1/25/2022 (0 days ago) by Christie Sunderrajan
Alternate Identifier NYR00B074
Submission ID HPE-1CYE-AXTXY
Submission Reason New
Status Submitted

Form Input

FACILITY INFORMATION

SECTION I

1. Permit ID #:

NYR00B074

2. Report for Calendar Year

2021

3. Owner Name

Strippit, Inc.

4. Facility Name

Strippit, Inc.

GENERAL INFORMATION

SECTION II

1. Number of stormwater outfalls at the facility that are from areas of industrial activity?

2

2. Did the facility claim any monitoring waiver(s)?

No

3. Is the information provided in your latest Notice of Intent (NOI) submission still accurate?

Yes

4. Has a comprehensive site compliance inspection and evaluation been conducted at the facility in the reporting year?

Yes

4a. Were any significant findings made during the comprehensive site inspection?

No

5. Is the facility's Stormwater Pollution Prevention Plan (SWPPP) kept up to date and modified when necessary?

Yes

QUARTERLY VISUAL MONITORING

SECTION III (Part IV.E)

1. Were the required quarterly visual examinations of stormwater performed during the reporting period?

Yes

2. Did any of the quarterly visual examinations have observations of color, odor, clarity, floating solids, settled solids, suspended solids, foam, oil sheen, or other indicators of stormwater pollution and contamination?

No

ANNUAL DRY WEATHER FLOW INSPECTION

SECTION IV (Part IV.C)

1. Was the annual dry weather flow inspection performed during this reporting period?

Yes

2. Were any non-stormwater discharges or indicators of non-stormwater discharges identified?

No

MONITORING - BENCHMARK

SECTION V (Part IV.F.1.a)

1. Is benchmark monitoring required by the permit at the facility?

No

MONITORING - EFFLUENT LIMITATIONS

SECTION VI (Part IV.F.1.b & Part IV.F.1.d)

1. Is Effluent Limitation monitoring required by the permit at the facility?

No

MONITORING - IMPAIRED WATERBODIES

SECTION VII

1. Is monitoring required for discharges to impaired waterbodies? (Part IV.F.1.c).

No

SUMMARY

SECTION VIII

Describe any facility changes and/or problems not previously described on this form. List actions taken to improve the quality of the stormwater discharge from the facility.

NONE PROVIDED

CERTIFICATION

Download certification form from the link below. Complete and sign. Upload form to your computer and attach to ACR.

THE CERTIFICATION FORM MUST BE SIGNED AND UPLOADED EVERY TIME THE FORM IS SUBMITTED OR MODIFIED
[Certification Form](#)

Attach completed certification form

Strippit 2021 RY MSGP Certification Signature Page - Signed.pdf - 01/25/2022 04:07 PM

Comment

NONE PROVIDED

Attachments

Date	Attachment Name	Context	User
1/25/2022 4:07 PM	Strippit 2021 RY MSGP Certification Signature Page - Signed.pdf	Attachment	Christie Sunderrajan

Status History

	User	Processing Status
12/17/2021 9:15:01 AM	Christie Sunderrajan	Draft
1/25/2022 4:07:41 PM	Christie Sunderrajan	Submitting
1/25/2022 4:07:46 PM	Christie Sunderrajan	Submitted

Processing Steps

Step Name	Assigned To/Completed By	Date Completed
Form Submitted	Christie Sunderrajan	1/25/2022 4:07:46 PM

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Water
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www.dec.ny.gov

**Owner/Operator Certification Form
for eReports**

**SPDES Multi-Sector General Permit for
Stormwater Discharges Associated with Industrial Activity (GP-0-17-004)**

Instructions

Please review Appendix H.8 before signing this form. A signature by an unauthorized person will delay permit coverage for your facility.

This form must be signed by one of the following:

1. For a corporation: by a responsible corporate officer
2. For a partnership: by a general partner
3. For a sole proprietorship: by the proprietor
4. For a municipality, state, federal or other public agency: by a principal executive officer or ranking elected official
5. By a duly authorized representative of a person described in 1-4 above.

Facility Name: Strippit, Inc.

eReport Submission Number: HPE-1CYE-AXTXY

Owner/Operator Certification

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Ray Chojnowski
Name (please print or type)

Plant Manager
Title

Strippit, Inc.
Organization

Ray Chojnowski
Signature

1/25/22
Date