

**TOWN OF HUNTINGTON - EAST NORTHPORT LANDFILL
99 TOWNLINE ROAD, EAST NORTHPORT, NEW YORK
LANDFILL GAS MONITORING REPORT - SECOND QUARTER 2021**

**LANDFILL GAS MONITORING REPORT
SECOND QUARTER 2021
FOR
TOWN OF HUNTINGTON
EAST NORTHPORT LANDFILL AT
TOWNLINE ROAD, EAST NORTHPORT, NEW YORK**

Prepared for:

**TOWN OF HUNTINGTON
DEPARTMENT OF ENVIRONMENTAL WASTE MANAGEMENT
100 MAIN STREET
HUNTINGTON, NEW YORK**

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JULY 2021

**LANDFILL GAS MONITORING REPORT
SECOND QUARTER 2021
FOR
TOWN OF HUNTINGTON
EAST NORTHPORT LANDFILL**

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1.0 INTRODUCTION

Presented herein are the results of the Second Quarter 2021 Landfill Gas (LFG) monitoring activities performed at the Town of Huntington (TOH) East Northport Landfill, as stipulated by the New York State Department of Environmental Conservation (NYSDEC). The work described in this report was completed in accordance with the provisions of the contractual agreement between the Town of Huntington (TOH) and D&B Engineers and Architects (D&B), dated June 2, 2021, for LFG Monitoring and Related Engineering Services as described in the TOH Request for Proposal (RFP) No. 2021-02-003 and Post Closure Operation & Maintenance (O&M) Plan for the East Northport Landfill, located at 99 Towline Road, East Northport, NY. The O&M work plan was developed by Cashin Associates, P.C. in November 1996, in conformance with the NYSDEC Record of Decision (ROD) mandated monitoring program.

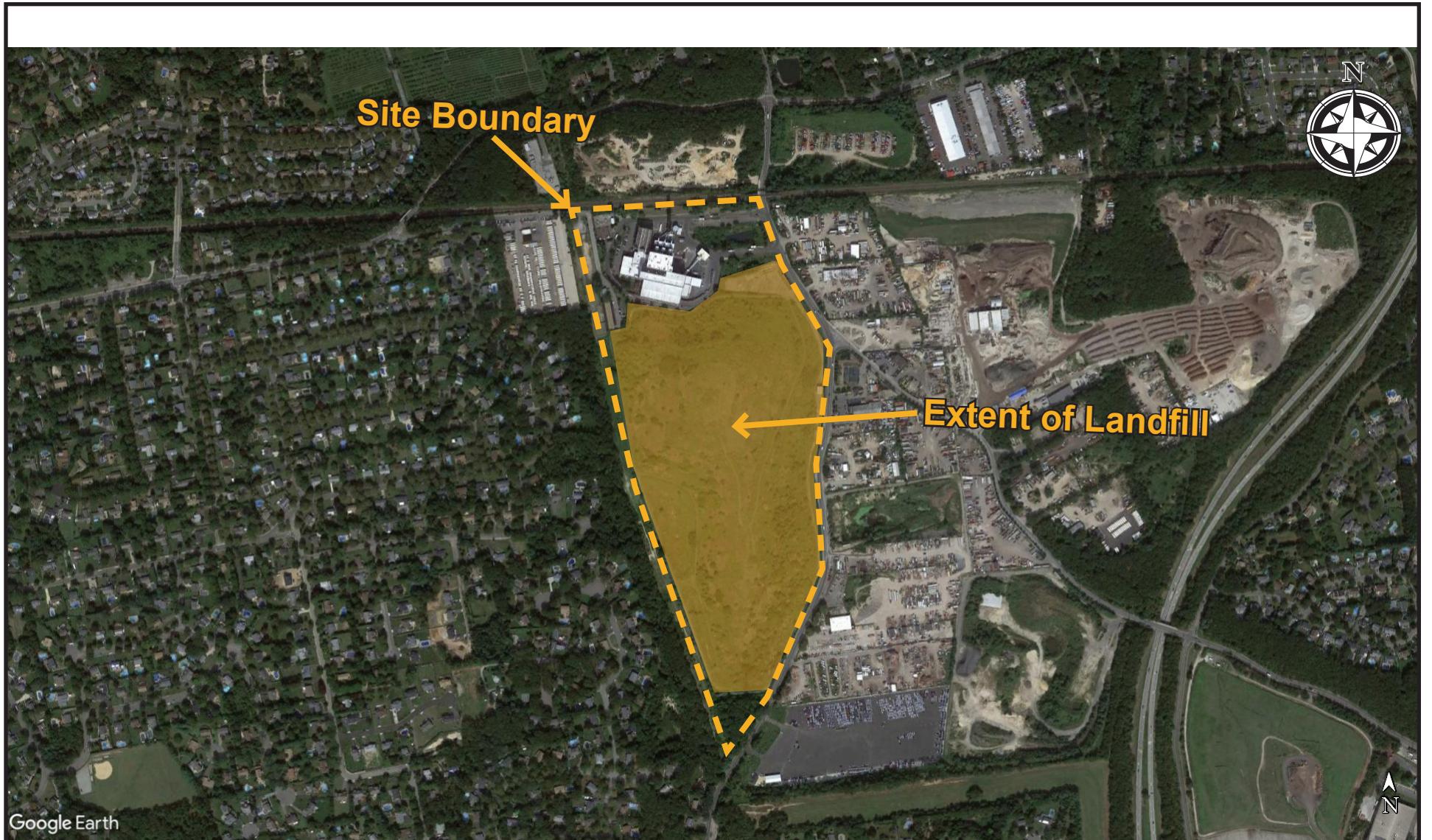
The TOH is required by the NYSDEC ROD (which was modified by the NYSDEC on August 13, 2014) to provide monitoring reports on LFG at the TOH Landfill located on Townline Road in East Northport, NY 11731. The modified ROD reduced the frequency of monitoring periods to quarterly, with the exception of the blower station sampling and analysis which remains an annual requirement.

1.1 Project Objective

The objectives of the Quarterly Landfill Gas Monitoring Reports for the East Northport Landfill are to provide current methane gas production data, and to provide an assessment of the current condition and efficacy of the LFG migration control system installed at the site.

1.2 Site Description

The Site is located at 99 Townline Road, East Northport, New York, 11731 within the Town of Huntington, New York. A Site Location Map is provided as **Figure 1-1**.



TOWN OF HUNTINGTON - EAST NORTHPORT LANDFILL
99 TOWN LINE ROAD
EAST NORTHPORT, NY 11731

SITE LOCATION MAP

Figure 1-1

The TOH East Northport Landfill comprises forty-four (44) acres and is located on the west side of Townline Road, approximately $\frac{1}{4}$ mile south of Pulaski Road, in East Northport, New York. The site is bounded by Townline Road to the East and South which is followed by commercial or industrial use land. The Covanta of Huntington facility adjoins the site to the north followed by the Long Island Railroad which bounds the Site to the North and is followed by commercial use land. To the West, the Site is bounded by a utility right-of-way owned by PSEG of Long Island and is followed by residential and commercial use land.

The Landfill is a designated Class 4 Inactive Hazardous Waste Site by NYSDEC and has been capped since August 1996, at which time the LFG control and monitoring systems were upgraded and expanded.

A Site Plan including all monitoring wells, control wells, condensate drains, control system isolation valves, and blower station is provided as **Figure 1-2**. The primary landfill gas migration control system consists of thirty (30) active LFG control wells that are connected to one blower station through a single header pipe that forms a complete loop around the perimeter of the Landfill. Each individual control well is screened at a depth of approximately 30 feet below grade and is located in a pre-cast concrete vault with a manhole approximately at, or a few feet above grade. Each control well has a valve to regulate the draw from the well or isolate the well from the system, and a labcock to take vacuum or LFG readings. There are five (5) condensate drains located throughout the LFG collection system.

There are forty-one (41) monitoring well clusters around the perimeter of the landfill, both on and off site. The forty-one (41) well clusters each have between two (2) and four (4) probes screened at discrete depths between five (5) and seventy (70) feet below grade. Each probe is fitted with at least one labcock for monitoring purposes. The monitoring well clusters provide a means to verify the control systems efficacy.

The Town maintains an Animal Control Facility adjacent to the Landfill that contains a separate LFG control and monitoring system. This system consists of a sand layer beneath the



concrete slab which the facility sits on that is connected by the ducts to wind driven exhaust fans on the roof. There are also five (5) probes in this sand layer that are connected to five monitoring labcocks located around the exterior of the building. Monitoring of these five (5) sampling locations is included in the modified ROD mandated monitoring program conducted at the same frequency as all other wells.

1.3 Scope of Work

The scope-of-work includes the performance of the following on a quarterly basis:

- ❖ Monitor the forty-one (41) LFG monitoring well clusters installed around the perimeter of the landfill, both on-site and offsite for relative pressure and percent composition of methane, oxygen, and carbon dioxide.
- ❖ Monitor the thirty (30) active LFG control wells installed around the perimeter of the Landfill, as well as the landfill gas control system blower station to determine if the system is operating properly. Each LFG control well and the three (3) blower station monitoring points are monitored for temperature, flow rate, relative pressure, and percent composition of methane, oxygen, and carbon dioxide. The balance of the LFG control system will be checked and adjustments to the balance of the LFG control system will be made as necessary.
- ❖ Monitor the five (5) LFG monitoring probes installed around the exterior of the Town Animal Control Facility for relative pressure and percent composition of methane, oxygen, and carbon dioxide.
- ❖ Inspect the five (5) condensate drains installed at various locations throughout the LFG control system for proper operation and water accumulation.
- ❖ Identify any problems, damage, missing parts, etc. at each monitoring well cluster, LFG control well, LFG control system Blower Station, Town Animal Control Facility probes and condensate drains during each monitoring event. D&B will inspect well identifications during each monitoring phases and, if necessary, re-label each well accordingly.
- ❖ Collect one LFG grab sample for Method TO-15 on a yearly basis. The sample will be taken from the intake line of the blower station and collected with a 6-Liter Summa canister.

1.4 Equipment and Methodology

The following equipment and methodology were used to complete the LFG monitoring activities:

LFG was monitored for percent (%) composition of methane (CH_4), oxygen (O_2), and carbon dioxide (CO_2), with the Landtec GEM 5000 Gas Analyzer. Additionally, the GEM 5000 was used to monitor relative pressure at each monitoring point which is recorded in inches of water. The gas analyzer was calibrated per the manufacturer's recommendations prior to monitoring. The LFG monitoring and control wells are monitored through a series of labcocks with ball valves which are screwed directly into each well, creating an air-tight seal. The GEM 5000 is attached directly to the labcock with tubing and utilizes an air pump to analyze the composition of the gas within the well.

The LFG control wells and blower station monitoring points were additionally monitored for flow rate and temperature. The flow rate and temperature readings were taken with a TSI brand VelociCalc-9565, Air Velocity Meter with telescopic probe. The readings were obtained by unscrewing the labcock monitoring point and inserting the probe tip into the pipe. The probe was inserted into approximately the center of the pipe which provides the most accurate measurements for airflow and temperature within the pipe.

2.0 PROJECT SUMMARY

This section of the report presents a summary of the monitoring results for the East Northport Landfill. The field activities were completed in accordance with the Town of Huntington RFP and the O&M Work Plan for the Site.

2.1 Overview of Results

The LFG monitoring was completed on June 29 and 30, and July 1, 2021. The climatic conditions recorded during the monitoring event were approximately 80-90°F, barometric pressure ranged from 29.83 – 30.21 (in. Hg), sky conditions were mostly clear, with high humidity at approximately 75-85% and low winds ranging from 0-5 mph. Daily climatic conditions are additionally included in **Appendices A, B, and C**.

2.1.1 Landfill Gas Monitoring Wells

A summary of the measured and recorded LFG monitoring well data is presented in **Table 1 (refer to Appendix A)**. As shown on **Table 1**, methane was not detected throughout the entire monitoring well network, including offsite wells.

2.1.2 Landfill Gas Control Wells

Table 2 (refer to Appendix B) presents a summary of measured and recorded LFG control well data; including the system's blower station where three monitoring locations, labeled Blower Stations #1, #2, and #3 are located. As shown on **Table 2**, the relative pressure readings at the control well monitoring points are indicative of the efficacy of the LFG extraction system and measures the vacuum within the system. Relative pressure at the control wells ranged from -6.36 – 0.00 (in. H₂O); the relative pressure reading at the active blower inlet was measured at -13.70 (in. H₂O). Methane concentrations at the control wells, which were extracted from the site through the LFG control system, ranged between 0.0% to a maximum of 1.9% by volume, at control well CWII-1.

2.1.3 Condensate Drains

Table 3 (refer to Appendix C) presents the standing water measured within condensate drains (CD-1 through CD-5). Standing water measured in these drains were recorded as follows: CD-1 (6.00 feet), CD-2 (2.20 feet), CD-3 (7.35 feet), CD-4 (7.80 feet) and CD-5 (5.00 feet). Each condensate drain was evacuated by TOH upon the completion of monitoring activities.

2.2 Historical Methane Detections

As reported in the East Northport Landfill First Quarter 2021 Monitoring Report, prepared by the prior consultants, methane has not been detected at any LFG monitoring wells since June 2002.

Table 4 (refer to **Appendix D**) presents a summary of methane concentrations detected at LFG control wells from January 2006 through present day. As shown on **Table 4**, with the exception of a distinct decrease in reported concentrations from July through September 2013, methane concentrations are generally consistent.

3.0 CONCLUSIONS AND RECOMMENDATIONS

The following section summarizes D&B's conclusions and recommendations based on the results of this quarterly landfill gas monitoring event as detailed previously in this report.

3.1 Conclusions

The LFG control and monitoring systems at the East Northport Landfill and the Animal Control Facility continue to perform effectively and prevent any detectable levels of methane from migrating off-site.

Methane has not been detected at any wells within the LFG monitoring network since 2002, as previously mentioned in **Section 2.2**. The LFG control system has continued to produce sufficient vacuum around the perimeter of the waste mass to extract the relatively low levels of methane generated and exhaust it through the Blower Station. The perimeter LFG monitoring wells confirm a measurable vacuum is extending to the perimeter of the Site. Methane concentrations throughout the control well system is minimal. The highest concentrations of methane were measured in control wells located on the southeastern portion of the landfill along Townline Road, with a maximum concentration of 1.9% by volume detected at CWII-1.

Vacuum pressure measured at control wells N-1 through N-6, CWII-8, and CWII-9, which are located along northern boundary of the site and the Covanta of Huntington property, were substantially weaker than the vacuum pressure measured throughout the rest of the LFG control well system. The vacuum measured at these wells has been consistently weaker than the rest of the control wells since 2006. However, no methane has been detected at these wells or within monitoring wells located in their vicinity. The weaker vacuum pressure and lower flow rates measured at these wells are presently not a concern, however it will continue to be evaluated.

Air flow readings were measured and recorded with an Air Velocity Meter in Cubic Feet per Minute (CFM); however, due to some uncertainty of the accuracy of those values they will not be included in this report. Measurable air flow and vacuum pressures, in addition to the presence

of an audible “hissing” sound at the monitoring locations when opened, confirm the presence of flow within the control wells. Flow rates were confirmed at all control wells and blower station monitoring locations, with the exception of control well N-1. As described in more detail below, control well N-1 is damaged. The flow rate and vacuum within control well N-1 were both measured at or near zero.

3.2 Recommendations

Based on the results of the second quarterly 2021 landfill gas monitoring event and evaluation of data, the following recommendations are presented below with regard to future operation and maintenance of the East Northport Landfill and ongoing landfill gas control system monitoring and evaluation:

- Continue quarterly LFG monitoring at the East Northport Landfill.
- Continue evaluation of the landfill gas control system and its effectiveness.
- Several LFG monitoring probes had broken labcock valves and should be replaced (refer to **Table 1** in **Appendix A**). Broken labcocks prevented recording accurate vacuum and gas composition measurements at the following monitoring well probes:
 - MW-4: Probes A, B, C, and D
 - MW-13: Probe B
 - MW-19: Probes A, B, C, and D
 - MW-24: Probes A, B, and C
 - MW-25: Probe A
 - MW-27: Probe C
 - MW-28: Probe C
 - MW-38: Probe C
 - MW-41: Probe C

- PVC riser piping is broken, between approximately 1 and 2 feet below the top of the protective outer well casing at MW-44: Probe A and MW-45: Probe B. The PVC piping should be repaired and new labcocks installed at each of these probes.
- Control well CWII-6 was inaccessible due to water flooding within the surrounding concrete containment. D&B will provide adequate notice to the Town of Huntington, prior to the next scheduled monitoring event in order to schedule a pump out of any standing water within the containment.
- As noted in **Appendix B** on **Table 2**, control well N-1 which is located on the Covanta of Huntington property on the northern boundary of the site, needs repair. A section of the PVC piping which connects the well to the control valve is damaged and there is a notable gap in the connection between this piping and the control valve. The control well connection should be repaired, if feasible.
- Blower #1 was in operation for the duration of this quarterly monitoring event. Blower #2 currently serves as the backup. Blower #2 is currently not in operation. It is recommended that Blower #2 be repaired, because without a redundant blower there is no contingency for a failure of Blower #1. Additionally, having two operational blowers will decrease the wear of constant operation of Blower #1 by allowing the blowers to be rotated in and out of service.
- Except for control well valves EXT-1 through EXT-4, all control wells were set at or near the fully open position. Control values EXT-1 through EXT-4 were seized and inoperable and therefore, the value positions could not be determined. The positions of all the control valves will be maintained for an evaluation period and modified if deemed necessary. D&B will continue to evaluate and assess the current position of the control valves in relation to the effectiveness of methane extraction throughout the landfill. Although the LFG control system is effective, the system may need to be re-balanced during future monitoring events to improve vacuum in areas if higher concentrations of methane are detected, or to adjust to any changes in the systems.

Despite the aforementioned maintenance issues, there is sufficient data available to confirm the efficacy of the landfill gas systems.

APPENDIX A

TABLE 1 - RESULTS OF LANDFILL GAS MONITORING WELLS

TABLE 1
LANDFILL GAS MONITORING RESULTS
TOWN OF HUNTINGTON
EAST NORTHPORT LANDFILL

Monitoring Wells

Location ID	Probe	Condition	Date	CH ₄	CO ₂	O ₂	Relative Pressure	Comments
MW-2	A	OK	7/1/2021	0.0	0.8	19.2	-0.01	
	B	OK	7/1/2021	0.0	0.1	20.3	-0.03	
	C	OK	7/1/2021	0.0	0.1	20.2	-0.02	
	D	OK	7/1/2021	0.0	0.1	20.2	-0.01	
MW-3	A	OK	6/29/2021	0.0	0.0	19.0	-0.03	
	B	OK	6/29/2021	0.0	0.0	19.0	-0.08	
	C	OK	6/29/2021	0.0	0.0	18.9	-0.05	
	D	OK	6/29/2021	0.0	0.0	18.9	0.00	
MW-4	A	Broken	-	-	-	-	-	Labcock monitoring point broken
	B	Broken	-	-	-	-	-	Labcock monitoring point broken
	C	Broken	-	-	-	-	-	Labcock monitoring point broken
	D	Broken	-	-	-	-	-	Labcock monitoring point broken
MW-5	A (7ft)	OK	6/29/2021	0.0	0.1	18.8	-0.01	
	B (15ft)	OK	6/29/2021	0.0	0.0	18.9	-0.04	
	C (30ft)	OK	6/29/2021	0.0	0.0	18.8	-0.04	
MW-6	A (7ft)	OK	6/29/2021	0.0	0.0	18.8	0.00	
	B (15ft)	OK	6/29/2021	0.0	0.1	18.7	0.04	
	C (30ft)	OK	6/29/2021	0.0	0.0	18.8	0.00	
MW-7	A (7ft)	OK	6/30/2021	0.0	0.0	20.9	0.00	
	B (15ft)	OK	6/30/2021	0.0	0.0	21.0	-0.01	
	C (30ft)	OK	6/30/2021	0.0	0.1	20.7	0.02	
MW-8	A (7ft)	OK	6/30/2021	0.0	0.1	20.8	-0.01	
	B (15ft)	OK	6/30/2021	0.0	0.0	20.9	-0.03	
	C (30ft)	OK	6/30/2021	0.0	0.0	20.9	-0.01	
MW-9	A	OK	6/30/2021	0.0	0.0	20.9	0.00	Probe not labeled
	B	OK	6/30/2021	0.0	0.0	20.7	-0.05	Probe not labeled
	C	OK	6/30/2021	0.0	0.0	20.4	-0.07	Probe not labeled
MW-10	A	OK	6/30/2021	0.0	0.0	20.5	-0.10	
	B	OK	6/30/2021	0.0	0.0	20.6	-0.12	
	C	OK	6/30/2021	0.0	0.2	20.3	-0.12	
	D	OK	6/30/2021	0.0	0.0	20.7	-0.08	

Notes:

CH₄, CO₂, and O₂ are reported in percent gas.

Relative well head pressure is reported in inches of water.

Atmospheric pressure is reported in inches of mercury.

Weather -

6/29/2021: 80-90°F, Sunny, 75% Humidity, 0-5 mph winds, Barometric Pressure 30.21" Hg

6/30/2021: 85-90°F, Sunny, 80% Humidity, 0-5 mph winds, Barometric Pressure 29.94" Hg

7/1/2021: 80-85°F, Partly Cloudy, 85% Humidity, 0-5 mph wind, Barometric Pressure 29.83" Hg

TABLE 1 (CONTINUED)
LANDFILL GAS MONITORING RESULTS
TOWN OF HUNTINGTON
EAST NORTHPORT LANDFILL

Monitoring Wells

Location ID	Probe	Condition	Date	CH ₄	CO ₂	O ₂	Relative Pressure	Comments
MW-11	A	OK	6/30/2021	0.0	0.0	20.7	0.00	
	B	OK	6/30/2021	0.0	0.0	20.8	-0.12	
	C	OK	6/30/2021	0.0	0.0	20.7	-0.03	
	D	OK	6/30/2021	0.0	0.0	20.8	0.00	
MW-12	A	OK	7/1/2021	0.0	0.0	20.6	-0.02	
	B	OK	7/1/2021	0.0	0.0	20.6	-0.06	
	C	OK	7/1/2021	0.0	0.0	20.6	-0.03	
MW-13	A	OK	7/1/2021	0.0	0.0	20.5	0.00	
	B	Broken	-	-	-	-	-	Labcock monitoring point broken
	C	OK	7/1/2021	0.0	0.0	20.5	-0.22	
MW-15	A	OK	7/1/2021	0.0	0.1	20.6	-0.07	
	B	OK	7/1/2021	0.0	0.0	20.5	-0.15	
	C	OK	7/1/2021	0.0	0.0	20.5	-0.16	
MW-16	A	OK	7/1/2021	0.0	0.0	20.5	-0.44	
	B	OK	7/1/2021	0.0	0.0	20.5	-0.23	
	C	OK	7/1/2021	0.0	0.0	20.5	-0.36	
MW-17	A (7ft)	OK	7/1/2021	0.0	0.0	20.5	-0.17	
	B (15ft)	OK	7/1/2021	0.0	0.0	20.5	-0.31	
	C (30ft)	OK	7/1/2021	0.0	0.0	20.5	0.06	
MW-18	A (7ft)	OK	7/1/2021	0.0	0.0	20.5	0.00	
	B (15ft)	OK	7/1/2021	0.0	0.0	20.5	0.00	
	C (30ft)	OK	7/1/2021	0.0	0.0	20.5	-0.51	
MW-19	A	Broken	-	-	-	-	-	Labcock monitoring point broken
	B	Broken	-	-	-	-	-	Labcock monitoring point broken
	C	Broken	-	-	-	-	-	Labcock monitoring point broken
	D	Broken	-	-	-	-	-	Labcock monitoring point broken
MW-20	A (7ft)	OK	7/1/2021	0.0	0.0	20.5	-0.70	
	B (15ft)	OK	7/1/2021	0.0	0.0	20.5	-0.71	
	C (30ft)	OK	7/1/2021	0.0	0.0	20.5	-0.73	
MW-21	A	OK	7/1/2021	0.0	0.0	20.5	-0.23	
	B	OK	7/1/2021	0.0	0.0	20.5	-0.49	
	C	OK	7/1/2021	0.0	0.0	20.5	-0.48	
	D	OK	7/1/2021	0.0	0.0	20.5	-0.31	

Notes:

CH₄, CO₂, and O₂ are reported in percent gas.

Relative well head pressure is reported in inches of water.

Atmospheric pressure is reported in inches of mercury.

Weather -

6/30/2021: 85-90°F, Sunny, 80% Humidity, 0-5 mph winds, Barometric Pressure 29.94" Hg

7/1/2021: 80-85°F, Partly Cloudy, 85% Humidity, 0-5 mph wind, Barometric Pressure 29.83" Hg

TABLE 1 (CONTINUED)
LANDFILL GAS MONITORING RESULTS
TOWN OF HUNTINGTON
EAST NORTHPORT LANDFILL

Monitoring Wells

Location ID	Probe	Condition	Date	CH ₄	CO ₂	O ₂	Relative Pressure	Comments
MW-22	A (7ft)	OK	7/1/2021	0.0	0.0	20.5	-0.50	
	B (15ft)	OK	7/1/2021	0.0	0.0	20.5	-0.49	
	C (30ft)	OK	7/1/2021	0.0	0.0	20.5	-0.43	
MW-23	A	OK	7/1/2021	0.0	0.0	20.5	-0.09	
	B	OK	7/1/2021	0.0	0.0	20.5	-0.35	
	C	OK	7/1/2021	0.0	0.0	20.5	-0.22	
	D	OK	7/1/2021	0.0	0.0	20.5	-0.27	
MW-24	A (7ft)	Broken	-	-	-	-	-	Labcock monitoring point broken
	B (15ft)	Broken	-	-	-	-	-	Labcock monitoring point broken
	C (30ft)	Broken	-	-	-	-	-	Labcock monitoring point broken
MW-25	A (7ft)	Broken	-	-	-	-	-	Labcock monitoring point broken
	B (15ft)	OK	7/1/2021	0.0	0.1	20.4	-0.63	
	C (30ft)	OK	7/1/2021	0.0	0.1	20.4	-0.75	
MW-26	A (7ft)	OK	7/1/2021	0.0	0.0	20.6	-0.39	Probe not labeled
	B (15ft)	OK	7/1/2021	0.0	0.0	20.6	-0.27	Probe not labeled
	C (30ft)	OK	7/1/2021	0.0	0.0	20.5	-0.10	Probe not labeled
	D (55ft)	OK	7/1/2021	0.0	0.0	20.5	-0.09	Probe not labeled
MW-27	A (7ft)	OK	7/1/2021	0.0	0.0	20.5	-0.05	
	B (15ft)	OK	7/1/2021	0.0	0.0	20.6	-0.08	
	C (30ft)	Broken	-	-	-	-	-	Labcock monitoring point broken
MW-28	A	OK	7/1/2021	0.0	0.0	20.6	0.00	
	B	OK	7/1/2021	0.0	0.0	20.7	0.00	
	C	Broken	-	-	-	-	-	Labcock monitoring point broken
MW-37	A	OK	7/1/2021	0.0	0.0	20.3	-0.01	
	B	OK	7/1/2021	0.0	0.0	20.3	0.00	
	C	OK	7/1/2021	0.0	0.0	20.3	0.00	
MW-38	A (7ft)	OK	7/1/2021	0.0	0.1	20.5	-0.05	
	B (15ft)	OK	7/1/2021	0.0	0.1	20.4	-0.16	
	C (30ft)	Broken	-	-	-	-	-	Labcock monitoring point broken
MW-40	A	OK	7/1/2021	0.0	0.0	20.5	-0.05	
	B	OK	7/1/2021	0.0	0.1	20.4	-0.03	
	C	OK	7/1/2021	0.0	0.1	20.4	-0.10	
	D	OK	7/1/2021	0.0	0.0	20.5	-0.19	

Notes:

CH₄, CO₂, and O₂ are reported in percent gas.

Relative well head pressure is reported in inches of water.

Atmospheric pressure is reported in inches of mercury.

Weather - 7/1/2021: 80-85°F, Partly Cloudy, 85% Humidity, 0-5 mph wind, Barometric Pressure 29.83" Hg

TABLE 1 (CONTINUED)
LANDFILL GAS MONITORING RESULTS
TOWN OF HUNTINGTON
EAST NORTHPORT LANDFILL

Monitoring Wells

Location ID	Probe	Condition	Date	CH ₄	CO ₂	O ₂	Relative Pressure	Comments
MW-41	A	OK	7/1/2021	0.0	0.2	20.2	-0.02	
	B	OK	7/1/2021	0.0	0.0	20.5	0.02	
	C	Broken	-	-	-	-	-	Labcock monitoring point broken
MW-42	A	OK	7/1/2021	0.0	0.1	20.4	-0.05	
	B	OK	7/1/2021	0.0	0.2	20.3	-0.07	
	C	OK	7/1/2021	0.0	0.0	20.5	-0.10	
MW-43	A	OK	7/1/2021	0.0	0.2	20.1	0.00	
	B	OK	7/1/2021	0.0	0.2	20.1	0.00	
	C	OK	7/1/2021	0.0	0.1	20.1	0.00	
MW-44	A	Broken	-	-	-	-	-	PVC riser broken 1-2ft. below top of casing
	B	OK	7/1/2021	0.0	0.0	20.2	-0.02	
	C	OK	7/1/2021	0.0	0.0	20.2	0.00	
MW-45	A	OK	7/1/2021	0.0	0.2	20.5	-0.01	
	B	Broken	-	-	-	-	-	PVC riser broken 1-2ft. below top of casing
	C	OK	7/1/2021	0.0	0.1	20.6	0.00	
MW-46	A	OK	7/1/2021	0.0	0.1	20.2	0.00	
	B	OK	7/1/2021	0.0	0.0	20.2	-0.02	
	C	OK	7/1/2021	0.0	0.3	20.2	0.00	
	D	OK	7/1/2021	0.0	0.0	20.0	0.00	
MW-47	A	OK	7/1/2021	0.0	0.0	20.6	0.00	
	B	OK	7/1/2021	0.0	0.0	20.6	-0.05	
	C	OK	7/1/2021	0.0	0.0	20.6	-0.04	
MW-48	A	OK	7/1/2021	0.0	0.0	20.4	-0.05	
	B	OK	7/1/2021	0.0	0.0	20.4	-0.05	
	C	OK	7/1/2021	0.0	0.0	20.4	-0.08	
MW-49	A	OK	7/1/2021	0.0	0.0	20.6	-0.15	
	B	OK	7/1/2021	0.0	0.7	19.7	-0.03	
	C	OK	7/1/2021	0.0	0.7	19.8	0.00	
MW-51	A	OK	7/1/2021	0.0	0.0	20.7	-0.09	
	B	OK	7/1/2021	0.0	0.0	20.7	-0.25	
	C	OK	7/1/2021	0.0	0.0	20.7	-0.07	

Notes:

CH₄, CO₂, and O₂ are reported in percent gas.

Relative well head pressure is reported in inches of water.

Atmospheric pressure is reported in inches of mercury.

Weather - 7/1/2021: 80-85°F, Partly Cloudy, 85% Humidity, 0-5 mph wind, Barometric Pressure 29.83" Hg

TABLE 1 (CONTINUED)
LANDFILL GAS MONITORING RESULTS
TOWN OF HUNTINGTON
EAST NORTHPORT LANDFILL

Monitoring Wells

Location ID	Probe	Condition	Date	CH ₄	CO ₂	O ₂	Relative Pressure	Comments
MW-A	A	OK	6/30/2021	0.0	0.4	20.1	-0.35	
	B	OK	6/30/2021	0.0	0.0	20.7	-0.24	
MW-B	A	OK	6/30/2021	0.0	0.0	21.2	-0.23	
	B	OK	6/30/2021	0.0	0.0	21.2	-0.33	

Notes:

CH₄, CO₂, and O₂ are reported in percent gas.

Relative well head pressure is reported in inches of water.

Atmospheric pressure is reported in inches of mercury.

Weather - 6/30/2021: 85-90°F, Sunny, 80% Humidity, 0-5 mph winds, Barometric Pressure 29.94" Hg

TABLE 1 (CONTINUED)
LANDFILL GAS MONITORING RESULTS
EAST NORTHPORT LANDFILL
EAST NORTHPORT, NEW YORK

Monitoring Wells
Animal Control Facility

Location ID	Well Condition	Date	CH ₄	CO ₂	O ₂	Relative Pressure	Comments
AS-NW	OK	7/1/2021	-	-	-	-	Sample port flooded with water
AS-NE	OK	7/1/2021	-	-	-	-	Sample port flooded with water
AS-SE	OK	7/1/2021	0.0	2.8	18.6	0.09	
AS-SC	OK	7/1/2021	0.0	0.4	20.2	0.00	
AS-SW	OK	7/1/2021	0.0	0.3	20.3	-0.01	

Notes:

CH₄, CO₂, and O₂ are reported in percent gas.

Relative well head pressure is reported in inches of water.

Atmospheric pressure is reported in inches of mercury.

Weather - 7/1/2021: 80-85°F, Partly Cloudy, 0-5 mph wind, 85% Humidity, Barometric Pressure 29.83" Hg

APPENDIX B

TABLE 2 – RESULTS OF LANDFILL GAS CONTROL WELLS

TABLE 2
LANDFILL GAS MONITORING RESULTS
TOWN OF HUNTINGTON
EAST NORTHPORT LANDFILL

LFG Control Wells

Location ID	Date	CH ₄	CO ₂	O ₂	Temp.	Relative Pressure	Flow Rate	Comments
CWI-4	6/29/2021	0.4	0.6	19.8	85.0	-5.06	Confirmed	
CWI-5	6/29/2021	0.4	1.4	18.8	80.0	-5.12	Confirmed	
CWI-6	6/29/2021	0.3	1.6	18.4	79.0	-5.85	Confirmed	
CWI-7	6/29/2021	0.4	1.4	18.5	82.8	-5.55	Confirmed	
CWII-1	6/29/2021	1.9	3.0	15.4	94.7	-4.90	Confirmed	There is an audible air leak at the top of PVC riser.
CWII-2	6/29/2021	0.1	0.7	18.9	91.0	-4.32	Confirmed	
CWII-3	6/29/2021	1.8	3.4	14.7	87.0	-5.05	Confirmed	
CWII-4	6/29/2021	1.1	2.3	17.0	86.3	-5.34	Confirmed	
CWII-5	6/29/2021	0.2	1.8	17.8	81.2	-5.50	Confirmed	
CWII-6	6/29/2021	-	-	-	-	-	-	Vault is flooded
CWII-7	6/29/2021	0.0	1.8	17.9	80.6	-1.12	Confirmed	
CWII-8	6/29/2021	0.0	0.0	19.2	88.0	0.00	Confirmed	
CWII-9	6/29/2021	0.0	2.1	17.1	84.0	-0.67	Confirmed	
N1	6/30/2021	0.0	0.0	20.7	80.0	0.00	Not Confirmed	PVC riser and pipe connected to valve is broken
N2	6/30/2021	0.0	0.0	21.1	86.0	-0.05	Confirmed	
N3	6/30/2021	0.0	0.3	20.4	85.0	-0.12	Confirmed	Missing a labcock
N4	6/30/2021	0.0	0.5	19.9	85.0	-0.14	Confirmed	
N5	6/29/2021	0.0	0.4	19.1	82.0	-0.09	Confirmed	
N6	6/29/2021	0.0	1.0	18.5	82.0	-0.67	Confirmed	
NW1	6/30/2021	0.0	0.4	19.7	82.0	-6.20	Confirmed	
NW2	6/30/2021	0.0	0.4	19.2	80.0	-6.36	Confirmed	
NW3	6/30/2021	0.0	0.9	19.2	76.0	-5.41	Confirmed	
NW4	6/30/2021	0.0	0.5	18.9	77.0	-4.96	Confirmed	
NW5	6/30/2021	0.0	0.2	19.4	66.0	-3.74	Confirmed	
NW6	6/30/2021	0.0	0.3	19.4	72.0	-3.88	Confirmed	
EXT-1	6/29/2021	0.0	0.0	20.3	94.0	-0.21	Confirmed	Valve is seized/inoperable
EXT-2	6/30/2021	0.0	1.2	18.4	88.0	-1.66	Confirmed	Valve is seized/inoperable
EXT-3	6/30/2021	0.0	1.5	18.9	84.0	-4.20	Confirmed	Valve is seized/inoperable
EXT-4	6/30/2021	0.0	2.7	17.2	87.0	-3.82	Confirmed	Valve is seized/inoperable
EXT-5	6/30/2021	0.0	0.0	20.8	92.0	-3.24	Confirmed	Concrete vault has settled, hatch does not fully close
BS-1	6/29/2021	0.3	0.9	19.3	80.9	-13.70	Confirmed	
BS-2	6/29/2021	0.0	0.0	20.6	81.0	-2.64	Confirmed	Blower #2 is not running, valve leading to it is closed
BS-3	6/29/2021	0.1	0.2	20.4	81.0	-11.00	Confirmed	One labcock missing near blower

Notes:

CH₄, CO₂, and O₂ are reported in percent gas. Temperature is in degrees Fahrenheit

Relative well head pressure is reported in inches of water.

BS - Blower Station

Weather - 6/29/2021: 80-90°F, Sunny, 75% Humidity, 0-5 mph winds, Barometric Pressure 30.21" Hg
 6/30/2021: 85-90°F, Sunny, 80% Humidity, 0-5 mph winds, Barometric Pressure 29.94" Hg

APPENDIX C

TABLE 3 – CONDENSATE DRAIN EVALUATION

TABLE 3
LANDFILL MONITORING RESULTS
TOWN OF HUNTINGTON
EAST NORTHPORT LANDFILL

Condensate Drain Evaluation

Location ID	Date	Working Properly (Y/N)	Water Accumulation (in feet)
CD-1	6/30/2021	Y	6.00
CD-2	6/29/2021	Y	2.20
CD-3	6/29/2021	Y	7.35
CD-4	6/29/2021	Y	7.80
CD-5	6/29/2021	Y	5.00

Notes:

Fluid level measured with Water Level Meter

CD - Condensate Drain

Weather -

6/29/2021: 80-90°F, Sunny, 75% Humidity, 0-5 mph winds, Barometric Pressure 30.21" Hg

6/30/2021: 85-90°F, Sunny, 80% Humidity, 0-5 mph winds, Barometric Pressure 29.94" Hg

APPENDIX D

**TABLE 4 – HISTORICAL LANDFILL GAS CONTROL WELL METHANE
DATA**

Table 4
Historical Landfill Gas Control Well Methane Data
Town of Huntington East Northport Landfill, East Northport, New York
for period of record between January, 2006 and June, 2021

Well	1/06	2/06	3/06	4/06	5/06	6/06	7/06	8/06	9/06	10/06	11/06	12/06	1/07	2/07	3/07	4/07
CWI-4	0.0	0.3	0.4	0.2	0.1	0.3	0.1	0.0	0.0	0.2	0.1	0.1	0.1	0.1	0.0	0.1
CWI-5	0.0	1.8	2.0	1.5	0.8	1.5	0.2	0.0	0.0	1.0	0.8	0.7	0.7	2.1	0.0	0.7
CWI-6	0.1	0.3	0.1	0.4	1.0	0.9	0.2	0.0	0.0	0.0	1.0	0.6	0.6	0.0	0.0	0.8
CWI-7	0.2	5.0	6.0	5.0	0.1	0.7	0.6	0.0	0.0	0.2	2.2	1.5	1.1	NA	0.1	2.0
CWII-1	0.4	5.0	6.0	2.7	1.6	2.4	2.6	7.0	0.0	0.3	4.0	4.0	3.8	5.0	5.0	3.8
CWII-2	0.2	4.5	4.2	3.4	2.7	1.9	1.0	2.2	0.0	3.0	1.6	1.6	1.6	1.2	1.7	1.7
CWII-3	0.2	2.3	2.1	0.9	1.8	1.5	1.5	1.7	0.0	0.2	0.0	0.7	1.1	1.1	1.3	NA
CWII-4	0.2	4.0	3.8	1.0	4.0	1.3	0.8	4.7	0.0	0.3	5.0	2.8	2.8	1.7	3.6	2.7
CWII-5	0.0	1.0	4.2	0.5	0.7	0.6	0.4	1.5	0.0	0.0	0.8	0.4	0.6	0.8	0.2	0.4
CWII-6	0.2	3.5	0.7	0.8	2.0	0.6	1.1	0.5	0.0	0.1	0.9	1.4	1.7	1.7	0.3	1.2
CWII-7	0.0	0.1	3.4	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
CWII-8	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CWII-9	0.0	1.1	0.0	0.7	0.6	0.2	0.5	0.4	0.0	0.0	0.4	0.4	0.7	0.6	0.4	0.3
NW-1	0.0	0.0	1.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NW-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NW-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NW-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NW-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NW-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ext-1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ext-2	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ext-3	0.2	0.0	0.0	0.0	0.2	0.0	0.8	0.2	0.0	3.0	1.2	0.3	1.3	0.2	0.0	0.1
Ext-4	0.2	0.0	0.0	0.0	0.4	0.2	0.4	0.1	0.0	2.0	0.4	0.2	1.0	0.1	0.0	0.1
Ext-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
N-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
N-2	2.6	1.3	0.6	11.0	NA	0.0	4.8	0.0	0.8	4.4	3.0	0.5	0.2	0.0	3.1	4.0
N-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
N-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
N-5	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
N-6	NA	0.0	0.0	0.1	NA	0.7	0.1	0.1	0.0	0.0	NA	NA	NA	NA	NA	0.0
BS-1	0.1	0.0	0.6	0.9	0.7	0.4	0.4	0.0	0.1	0.9	0.7	0.5	0.5	0.6	0.1	0.5

NA - Not Available

Measured in % Volume

Note: Data reported prior to June 2021 was done by prior consultant

Table 4 (continued)
Historical Landfill Gas Control Well Methane Data
Town of Huntington East Northport Landfill, East Northport, New York
for period of record between January, 2006 and June, 2021

Well	5/07	6/07	7/07	8/07	9/07	10/07	11/07	12/07	1/08	2/08	3/08	4/08	5/08	6/08	7/08	8/08
CWI-4	0.2	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1
CWI-5	0.8	0.9	0.8	0.7	0.8	0.8	0.0	0.7	0.5	0.5	2.5	0.4	0.2	0.3	0.4	0.0
CWI-6	0.7	1.1	1.3	0.8	1.0	0.8	0.1	0.5	0.6	0.9	0.5	0.4	0.3	0.5	0.7	0.3
CWI-7	2.3	2.4	2.3	2.0	3.0	2.6	0.2	2.0	2.2	2.1	1.3	1.1	0.9	1.2	1.3	0.5
CWII-1	4.6	9.0	8.0	5.0	5.0	1.3	5.0	7.0	7.0	10.0	4.0	3.3	2.2	3.8	3.8	1.0
CWII-2	1.9	2.3	2.0	1.5	1.8	6.0	1.4	1.0	1.1	1.2	0.7	0.9	0.6	0.7	0.9	2.5
CWII-3	NA	3.8	2.7	4.0	3.5	1.8	2.8	0.3	1.5	2.2	1.4	1.0	0.5	1.0	1.4	0.7
CWII-4	2.6	3.5	3.3	3.1	3.5	2.6	3.5	2.5	2.1	2.7	2.0	1.5	1.1	1.5	1.5	1.0
CWII-5	0.9	1.7	1.3	1.7	1.8	0.9	1.0	0.2	0.3	0.4	2.5	0.3	0.3	0.5	0.8	1.2
CWII-6	1.7	2.5	2.0	2.0	2.9	1.7	2.1	0.3	1.0	0.7	0.7	0.7	0.6	0.8	0.0	0.5
CWII-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1
CWII-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CWII-9	0.5	0.5	0.5	0.4	0.6	0.4	0.5	0.3	4.5	0.2	0.2	0.2	0.2	0.2	0.1	0.3
NW-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
NW-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NW-3	0.0	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NW-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NW-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NW-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ext-1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ext-2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ext-3	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	1.5	1.5	0.2	0.0	0.0	0.0	0.0	0.0
Ext-4	0.3	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
Ext-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
N-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
N-2	2.8	3.4	3.3	3.0	3.4	4.7	0.3	3.5	2.0	NA	1.5	2.8	2.2	2.4	2.3	2.2
N-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
N-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
N-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
N-6	0.0	0.0	0.0	0.0	0.0	2.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BS-1	0.5	0.7	0.4	0.7	0.7	0.6	0.0	0.5	0.4	0.5	0.3	0.3	0.2	0.3	0.3	0.3

NA - Not Available

Measured in % Volume

Note: Data reported prior to June 2021 was done by prior consultant

Table 4 (continued)
Historical Landfill Gas Control Well Methane Data
Town of Huntington East Northport Landfill, East Northport, New York
for period of record between January, 2006 and June, 2021

Well	9/08	10/08	11/08	12/08	1/09	2/09	3/09	4/09	5/09	6/09	7/09	8/09	9/09	10/09	11/09	12/09
CWI-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.0	0.0	0.0	0.0	0.1	0.2	0.3
CWI-5	0.2	1.5	0.3	0.0	0.3	0.0	0.1	0.2	0.2	0.0	0.1	0.0	0.2	0.5	0.4	0.3
CWI-6	0.2	0.2	0.6	0.0	0.5	0.0	0.0	0.3	0.3	0.0	0.0	0.1	0.0	1.1	1.0	1.2
CWI-7	0.8	0.4	2.0	NA	0.6	0.0	0.3	1.0	1.2	0.0	0.1	0.1	0.1	NA	NA	NA
CWII-1	1.8	1.1	3.3	0.0	2.2	0.1	0.5	1.5	1.6	0.9	5.0	5.2	4.5	5.0	4.8	4.3
CWII-2	0.4	0.3	1.0	0.0	0.5	0.1	0.2	0.5	0.6	0.0	3.3	3.5	3.1	1.8	1.6	1.8
CWII-3	0.3	0.1	1.0	0.0	0.5	0.0	0.3	0.9	1.0	0.7	2.2	2.4	2.4	3.0	2.8	2.7
CWII-4	0.7	0.3	1.5	NA	0.1	0.1	0.5	1.6	1.4	0.8	1.5	1.7	1.8	2.0	1.6	1.9
CWII-5	0.2	0.0	0.4	0.0	0.1	0.0	0.1	0.1	0.0	0.2	0.2	0.1	1.2	1.1	1.0	1.7
CWII-6	0.6	0.8	1.0	NA	0.0	0.0	0.2	NA	NA	NA	NA	NA	0.8	NA	NA	NA
CWII-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.1
CWII-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CWII-9	0.1	0.1	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.3	0.2	0.6	0.2	0.1	0.4
NW-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	NA
NW-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NW-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NW-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NW-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NW-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	NA
Ext-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ext-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ext-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Ext-4	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.4	0.1	0.0	0.0	0.0	0.1	0.0	0.0
Ext-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.1	0.0
N-1	0.0	NA	NA	NA	NA	0.0	0.0	0.0	0.0	NA	0.0	0.0	0.0	0.0	NA	0.0
N-2	2.0	2.3	2.0	0.0	2.5	0.0	1.5	1.5	0.0	4.0	3.5	3.8	3.8	9.0	8.4	0.6
N-3	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
N-4	0.0	0.0	0.0	NA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
N-5	0.0	0.0	0.0	NA	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.1	0.0	0.0	0.0
N-6	0.0	NA	NA	NA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	NA	NA	0.0
BS-1	0.1	0.1	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.5	0.5	0.3

NA - Not Available

Measured in % Volume

Note: Data reported prior to June 2021 was done by prior consultant

Table 4 (continued)
Historical Landfill Gas Control Well Methane Data
Town of Huntington East Northport Landfill, East Northport, New York
for period of record between January, 2006 and June, 2021

Well	1/10	2/10	3/10	4/10	5/10	6/10	7/10	8/10	9/10	10/10	11/10	1/12	2/12	3/12	4/12	5/12
CWI-4	0.1	NA	0.0	0.1	0.5	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.2
CWI-5	1.0	1.0	0.8	0.2	0.3	1.0	0.0	0.7	0.5	0.2	0.2	1.0	0.3	0.4	0.9	0.0
CWI-6	NA	0.0	1.2	1.1	0.8	0.7	NA	0.6	0.8	0.6	0.2	0.7	0.0	0.0	0.7	0.2
CWI-7	NA	0.3	1.0	1.6	0.1	0.2	0.1	0.0								
CWII-1	4.0	3.5	5.0	4.2	4.1	3.3	6.0	6.0	5.0	1.1	5.0	5.0	0.6	0.5	5.0	3.0
CWII-2	1.5	1.0	2.3	1.9	2.1	1.6	3.0	2.2	2.0	6.0	1.5	3.0	0.2	0.3	0.2	12.0
CWII-3	1.5	1.4	1.2	0.0	0.3	1.3	6.0	3.5	2.2	3.0	1.1	10.0	0.1	0.3	3.0	2.5
CWII-4	2.0	2.0	0.5	0.1	0.0	1.5	2.2	1.5	1.3	2.8	1.3	4.0	0.0	0.0	2.0	1.5
CWII-5	0.5	1.0	NA	0.1	0.1	1.0	2.1	1.6	1.5	1.5	0.7	0.7	0.0	0.0	1.5	0.0
CWII-6	NA	1.1	NA	0.0	N/A	N/A	NA	NA								
CWII-7	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.0
CWII-8	0.1	0.0	0.0	0.0	0.5	0.1	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
CWII-9	0.2	0.1	0.0	0.1	0.1	0.2	0.0	0.5	0.5	0.4	0.4	0.1	0.0	0.0	0.6	0.3
NW-1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NW-2	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NW-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
NW-4	0.0	0.0	0.0	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
NW-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NW-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ext-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ext-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0
Ext-3	0.1	0.4	0.2	0.0	0.0	0.2	0.0	0.4	0.4	0.4	0.5	1.5	0.0	0.0	0.1	0.0
Ext-4	0.1	0.4	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.0	0.0	0.3	0.0
Ext-5	0.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.0	0.0	0.1	0.0
N-1	0.0	0.0	NA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
N-2	4.5	4.0	NA	0.0	1.6	0.0	0.0	0.0	4.0	4.2	3.5	0.0	N/A	0.2	0.0	0.0
N-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
N-4	0.0	NA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
N-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
N-6	NA	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0							
BS-1	0.4	0.3	0.0	0.0	0.1	0.1	0.0	0.2	0.5	0.2	0.4	1.0	0.0	0.7	0.6	0.5

NA - Not Available

Measured in % Volume

Note: Data reported prior to June 2021 was done by prior consultant

Table 4 (continued)
Historical Landfill Gas Control Well Methane Data
Town of Huntington East Northport Landfill, East Northport, New York
for period of record between January, 2006 and June, 2021

Well	6/12	7/12	8/12	9/12	10/12	11/12	12/12	1/13	2/13	3/13	4/13	5/13	6/13	7/13	8/13	9/13
CWI-4	0.1	0.1	0.0	0.0	NA	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0
CWI-5	0.5	0.3	1.0	0.5	NA	0.5	0.4	0.4	0.4	0.4	0.2	0.3	0.5	0.5	0.0	0.0
CWI-6	1.0	0.6	0.7	0.8	NA	0.3	0.6	0.5	0.4	0.4	0.2	0.4	0.5	0.2	0.0	0.0
CWI-7	1.5	0.3	NA	NA	NA	0.8	0.7	1.0	1.0	1.3	0.0	1.0	1.2	0.6	0.1	0.0
CWII-1	4.6	4.0	8.0	9.0	NA	4.0	9.0	3.3	0.0	5.0	3.0	1.0	0.0	0.7	0.0	0.0
CWII-2	2.5	0.9	2.0	2.8	NA	1.0	1.0	10.0	0.8	1.6	0.6	0.6	1.2	0.2	0.0	0.0
CWII-3	4.2	2.0	3.0	3.0	NA	2.5	2.1	1.5	1.1	2.6	0.5	1.8	3.2	0.8	0.0	0.0
CWII-4	2.4	1.1	1.9	2.1	NA	2.0	2.4	1.8	2.0	2.5	1.0	1.3	NA	0.8	0.0	0.0
CWII-5	1.5	1.5	1.5	1.5	NA	0.5	1.0	0.2	0.1	0.1	0.1	2.0	1.2	1.0	0.2	0.0
CWII-6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.1
CWII-7	0.1	0.0	0.0	0.1	NA	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CWII-8	0.0	0.0	0.0	0.0	NA	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0
CWII-9	0.4	0.3	0.3	0.2	NA	0.0	0.3	0.3	0.0	0.0	0.0	0.3	0.5	0.2	0.0	0.0
NW-1	0.0	0.0	0.0	0.0	NA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NW-2	0.0	0.0	0.0	0.0	NA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NW-3	0.0	0.0	0.0	0.0	NA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NW-4	0.0	0.0	0.0	0.0	NA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NW-5	0.0	0.0	0.0	0.0	NA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NW-6	0.0	0.0	0.0	0.0	NA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ext-1	0.0	0.0	0.0	0.0	NA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ext-2	0.0	0.0	0.1	0.0	NA	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Ext-3	0.9	0.0	0.5	0.7	NA	0.6	0.7	1.0	0.2	1.1	0.5	0.2	0.7	0.0	0.0	0.0
Ext-4	0.1	0.0	0.0	0.0	NA	0.2	0.2	0.2	0.0	0.3	0.2	0.0	0.2	0.0	0.0	0.0
Ext-5	0.0	0.0	0.0	0.0	NA	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
N-1	0.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.0
N-2	0.0	0.0	0.0	0.0	NA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
N-3	0.0	0.0	0.0	0.0	NA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
N-4	0.0	0.0	0.0	0.0	NA	0.0	0.0	0.0	NA	0.0	0.0	0.0	0.0	0.0	0.0	0.0
N-5	0.0	0.0	0.0	0.0	NA	0.0	NA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
N-6	0.1	0.0	0.0	0.0	NA	NA	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BS-1	0.7	0.2	0.5	0.5	NA	0.4	0.3	0.3	0.3	0.4	0.3	0.0	0.2	0.3	0.0	0.0

NA - Not Available

Measured in % Volume

Note: Data reported prior to June 2021 was done by prior consultant

Table 4 (continued)
Historical Landfill Gas Control Well Methane Data
Town of Huntington East Northport Landfill, East Northport, New York
for period of record between January, 2006 and June, 2021

Well	10/13	11/13	12/13	1/14	2/14	3/14	4/14	5/14	6/14	7/14	8/14	9/14	10/14	12/14	3/15	6/15
CWI-4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.4	0.1	0.0	0.1
CWI-5	0.3	0.1	0.3	0.2	0.5	0.6	0.2	0.1	0.3	0.2	0.2	0.2	0.4	0.6	0.3	0.4
CWI-6	0.2	0.3	0.2	0.1	0.2	0.4	0.0	0.3	0.3	0.3	0.2	0.1	0.2	0.7	0.3	0.6
CWI-7	0.5	0.5	0.3	0.2	0.3	0.4	0.3	0.5	0.6	0.7	0.7	0.6	N/A	1.0	1.0	0.5
CWII-1	3.5	3.8	5.0	3.1	2.5	2.8	3.4	3.5	4.0	3.0	3.5	2.2	2.5	4.4	4.0	1.1
CWII-2	0.7	1.0	1.0	0.7	1.2	1.8	0.5	1.0	1.2	1.1	0.8	0.4	0.6	1.4	2.0	2.0
CWII-3	1.7	1.5	1.7	1.0	2.0	2.1	1.3	2.0	2.5	1.7	2.2	0.5	1.1	2.2	1.5	3.1
CWII-4	1.1	1.0	2.3	1.5	0.0	0.0	1.5	1.4	1.0	2.0	1.5	0.7	1.0	1.5	0.5	3.3
CWII-5	0.3	0.2	0.1	0.0	0.0	0.0	0.1	0.4	0.5	1.2	0.5	0.2	1.3	0.2	0.1	0.3
CWII-6	0.7	0.6	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.1	NA
CWII-7	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.2	0.1	0.2	0.1
CWII-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	1.0	0.0
CWII-9	0.2	0.2	0.1	0.0	0.0	0.0	0.1	0.2	0.2	0.4	0.3	0.2	0.3	0.1	0.7	0.2
NW-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NW-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NW-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NW-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NW-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NW-6	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ext-1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ext-2	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.1	0.4	0.2	0.2
Ext-3	1.0	0.1	0.7	0.0	0.1	0.2	0.5	0.7	0.5	0.1	0.1	0.0	0.0	0.2	0.2	1.7
Ext-4	0.2	0.2	0.2	0.1	0.0	0.0	0.2	0.2	0.1	0.0	0.0	0.1	0.0	0.2	0.0	0.0
Ext-5	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
N-1	0.0	0.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.0	NA
N-2	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
N-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
N-4	0.0	0.0	0.0	0.0	N/A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
N-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
N-6	0.2	0.1	0.1	0.0	N/A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
BS-1	0.2	0.2	0.4	0.2	0.3	0.1	0.2	0.3	0.2	0.4	0.3	0.2	0.3	0.2	0.0	0.5

NA - Not Available

Measured in % Volume

Note: Data reported prior to June 2021 was done by prior consultant

Table 4 (continued)
Historical Landfill Gas Control Well Methane Data
Town of Huntington East Northport Landfill, East Northport, New York
for period of record between January, 2006 and June, 2021

Well	9/15	12/15	3/16	6/16	9/16	12/16	3/17	6/17	9/17	12/17	3/18	6/18	9/18	12/18	3/19	6/19
CWI-4	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CWI-5	0.4	0.5	0.3	0.3	0.1	0.0	0.0	0.2	0.4	0.1	0.0	0.0	0.2	0.0	0.0	0.0
CWI-6	0.3	NA	0.6	0.8	0.4	0.0	0.1	0.3	0.4	0.2	0.2	0.1	0.1	0.0	0.0	0.3
CWI-7	0.6	0.7	0.3	0.7	1.1	0.8	0.3	0.5	0.4	0.1	0.6	0.3	0.3	0.0	0.0	0.4
CWII-1	3.7	3.0	5.2	2.5	3.2	3.0	2.1	1.5	2.0	1.4	1.5	1.4	1.5	0.0	0.0	1.4
CWII-2	0.8	0.6	3.5	0.2	0.0	0.2	0.1	0.1	0.4	0.4	1.0	0.6	0.8	0.0	0.0	0.3
CWII-3	1.6	2.0	4.0	1.1	2.0	3.0	3.6	2.1	2.5	2.0	1.9	2.9	3.1	0.0	0.0	1.3
CWII-4	1.0	4.5	2.5	1.0	1.1	0.0	1.2	1.0	1.2	1.0	0.5	1.0	1.0	0.0	0.0	0.9
CWII-5	0.4	0.2	0.1	0.2	0.2	0.0	0.0	0.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.1
CWII-6	0.7	0.0	0.0	0.2	0.0	0.0	0.0	0.1	NA	NA	NA	NA	NA	NA	NA	NA
CWII-7	0.1	0.0	0.0	NA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	NA	NA	0.0	0.9
CWII-8	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CWII-9	0.2	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NW-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NW-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NW-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NW-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NW-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NW-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ext-1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	NA	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ext-2	0.1	0.2	0.1	0.1	0.0	0.0	0.1	0.0	NA	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ext-3	1.2	2.0	0.2	0.1	0.4	0.3	0.5	0.0	NA	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ext-4	0.1	0.4	0.3	0.2	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ext-5	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
N-1	0.0	0.0	0.0	0.0	0.0	NA	NA	NA	NA	0.0	NA	NA	NA	0.0	0.0	NA
N-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	NA	0.0	0.0	0.0
N-3	0.0	0.0	0.0	0.0	0.0	NA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
N-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
N-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0
N-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.05	0.0	0.0	0.0	0.00	0.0	0.0	0.0
BS-1	0.7	0.5	0.5	0.2	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

NA - Not Available

Measured in % Volume

Note: Data reported prior to June 2021 was done by prior consultant

Table 4 (continued)
Historical Landfill Gas Control Well Methane Data
Town of Huntington East Northport Landfill, East Northport, New York
for period of record between January, 2006 and June, 2021

Well	9/19	12/19	3/20	6/20	9/20	12/20	1/21	6/21	7/21	10/21	1/22	4/22	7/22	10/22	1/23	4/23
CWI-4	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4								
CWI-5	0.3	0.3	0.2	0.0	0.0	0.0	0.0	0.4								
CWI-6	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.3								
CWI-7	0.3	0.5	0.4	0.1	0.1	0.1	0.1	0.4								
CWII-1	1.1	2.0	2.1	1.1	1.2	0.8	0.9	1.9								
CWII-2	0.2	0.3	0.4	0.0	0.0	0.0	0.0	0.1								
CWII-3	0.9	2.9	3.0	1.5	2.5	2.1	0.7	1.8								
CWII-4	0.7	0.0	0.0	0.0	0.0	0.0	0.0	1.1								
CWII-5	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.2								
CWII-6	0.3	NA	NA	NA	NA	NA	NA	NA								
CWII-7	NA	NA	0.0	0.0	0.0	0.0	0.0	0.0								
CWII-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0								
CWII-9	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0								
NW-1	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0								
NW-2	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0								
NW-3	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0								
NW-4	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0								
NW-5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0								
NW-6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0								
Ext-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0								
Ext-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0								
Ext-3	0.1	0.6	0.5	0.2	0.1	0.0	0.0	0.0								
Ext-4	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0								
Ext-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0								
N-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0								
N-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0								
N-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0								
N-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0								
N-5	0.0	0.0	0.0	NA	0.0	0.0	0.0	0.0								
N-6	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0								
BS-1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.3							

NA - Not Available

Measured in % Volume

Note: Data reported prior to June 2021 was done by prior consultant

J:_HazWaste\5629 (East Northport Landfill)\Monitoring Reports\Landfill Gas Monitoring\2021Q2\Appendices

APPENDIX E

TABLE 5 – HISTORICAL LANDFILL GAS CONTROL WELL VACUUM DATA

Table 5
Historical Landfill Gas Control Well Vacuum Data
East Northport Landfill, East Northport, New York
for period of record between January, 2006 and June, 2021

Well	1/06	2/06	3/06	4/06	5/06	6/06	7/06	8/06	9/06	10/06	11/06	12/06	1/07	2/07	3/07	4/07	5/07	6/07	7/07
CWI-4	-2.9	-2.6	-2.6	-3.0	-2.6	-0.1	-3.3	-5.2	-1.2	-2.8	-3.9	-4.2	-3.0	-3.6	-3.0	-3.0	-2.8	-2.8	-2.6
CWI-5	-3.3	-3.1	-3.2	-2.6	-2.8	0.0	-2.8	-1.9	-3.4	-2.3	-4.4	-4.5	-3.4	-3.6	-3.2	-3.2	-2.9	-2.9	-2.7
CWI-6	-3.5	-3.1	-3.0	-3.0	-2.9	-0.3	-4.0	-6.4	-2.9	-2.9	-4.7	-4.3	-3.5	-3.7	-3.2	-3.2	-3.0	-2.9	-2.7
CWI-7	-3.0	-3.0	-2.8	-2.8	-2.8	-0.4	-2.8	-2.4	-3.1	-2.8	-4.5	-4.1	-3.3	NA	-3.0	-2.9	-2.8	-2.7	-2.5
CWII-1	-3.1	-3.0	-3.0	-2.9	-2.7	0.0	-3.2	-6.3	-2.9	-2.6	-4.3	-4.3	-3.4	-3.4	-2.7	-3.0	-2.7	-2.6	-2.5
CWII-2	-3.0	-2.9	-2.7	-2.8	-2.7	-0.5	-3.5	-5.9	-5.4	-2.6	-4.2	-3.9	-3.3	-3.4	-2.6	-2.8	-2.6	-2.5	-2.4
CWII-3	-3.0	-2.9	-2.9	-2.7	-2.5	0.0	-2.6	-6.8	-0.6	-2.7	-4.3	-4.1	-3.1	-3.4	-2.7	NA	NA	-2.6	-2.4
CWII-4	-2.8	-2.8	-2.4	-2.6	-2.7	-0.9	-3.2	-6.8	-2.7	-2.6	-5.0	-4.0	-3.1	-3.7	-2.7	-2.6	-2.5	-2.5	-2.3
CWII-5	-2.8	-2.5	-2.6	-2.7	-2.1	0.0	-2.3	-7.0	-2.6	-2.6	-0.3	-4.2	-3.2	-3.6	-2.6	-2.7	-2.5	-2.4	-2.3
CWII-6	-1.4	-1.4	-1.5	-1.6	-1.9	-0.1	-1.0	-0.2	-1.7	-1.4	-1.7	-2.3	-2.0	-0.2	-1.7	-1.6	-1.7	-1.7	-1.6
CWII-7	-1.2	-1.0	-1.1	-0.7	-1.4	-0.2	-0.8	-0.2	-1.3	-1.1	-1.5	-1.7	-1.7	-1.3	-1.4	-1.4	-1.2	-1.3	-1.1
CWII-8	0.0	0.0	-0.2	0.0	0.0	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	-0.1	-0.1	0.0	-0.1	-0.1	-0.1	0.0
CWII-9	-0.9	-0.6	-0.7	-1.0	-0.8	-0.9	-0.6	-0.2	-0.9	-0.8	-0.9	-1.2	-1.4	-1.0	-1.0	-1.1	-0.9	-0.9	-0.8
NW-1	-2.8	-2.8	-2.8	-2.6	-2.2	-2.4	-3.2	-4.0	-3.7	-2.5	-3.2	-3.9	-2.9	-3.4	-3.0	-2.9	-2.8	-2.6	-2.1
NW-2	-3.3	-2.9	-2.7	-2.6	-2.9	-2.7	-3.4	-4.5	-3.4	-3.2	4.2	-4.5	-3.3	-3.7	-3.2	-3.2	-3.1	-3.9	-2.8
NW-3	-2.8	-2.9	-2.8	-2.7	-2.7	-2.8	-3.2	-4.0	-3.2	-2.8	-4.0	-4.0	-2.3	-3.4	-2.9	-3.0	-2.7	-2.6	-2.6
NW-4	-2.9	-3.0	-3.0	-3.0	-2.7	-2.6	-2.4	-3.6	-2.8	-2.6	-4.0	-3.6	-2.8	-3.3	-2.6	-2.9	-2.6	-2.4	-2.4
NW-5	-2.3	-2.9	-2.6	-2.6	-1.2	-2.5	-2.2	-2.6	-2.3	-2.1	-3.6	-2.9	-2.3	-3.0	-2.2	-2.6	-2.2	-1.9	-2.1
NW-6	-2.2	-3.0	-2.9	-3.0	-1.6	-2.1	-2.8	-2.8	-2.5	-2.8	-3.1	-3.0	-2.3	-2.6	-2.3	-1.6	-2.3	-2.1	-2.0
Ext-1	0.0	0.0	0.0	-0.2	-0.2	-0.3	0.0	-0.7	-0.1	-0.1	-3.6	-3.4	-2.7	-0.1	0.0	0.0	0.0	-1.7	-0.1
Ext-2	-0.6	-0.8	-0.9	-0.8	-0.8	-0.6	-0.1	-3.0	-0.9	-0.7	-3.4	NA	-2.1	-1.1	-0.8	-0.9	-0.9	-2.1	-0.9
Ext-3	-2.1	-2.8	-2.7	-2.6	-2.2	-1.9	-0.5	-3.3	-2.3	-2.1	-3.3	-3.2	-2.3	-2.9	-2.2	-2.5	-2.3	-2.3	-2.1
Ext-4	-2.0	-1.9	-1.8	-1.6	-2.1	-2.0	-0.6	-2.0	-2.0	-2.1	-3.2	-3.5	-2.0	-2.7	-2.2	-2.3	-2.1	-0.9	-2.0
Ext-5	-0.8	-1.6	-1.4	-1.6	-1.7	-1.5	-0.2	-0.1	-1.6	-1.6	-2.4	-2.6	-2.0	-2.3	-2.0	-2.1	-1.9	-0.1	-1.7
N-1	-0.3	-0.2	-0.4	-0.4	-0.6	0.0	-1.0	-2.8	-1.5	-0.2	-0.2	-0.2	0.0	0.1	0.0	-0.2	-0.1	0.0	-0.1
N-2	-0.4	-0.4	-0.8	-0.7	NA	0.0	-0.1	-0.9	-0.3	-0.6	-0.5	-0.4	-0.3	-0.4	-0.4	-0.6	-0.3	-0.3	-0.5
N-3	-0.1	-0.1	0.0	-0.2	-0.1	-0.1	0.0	-0.3	-0.1	-0.1	-0.1	-0.2	0.0	0.0	-0.1	-0.1	-0.1	-0.1	-0.1
N-4	0.0	0.0	0.0	-0.1	-0.1	-0.1	0.0	-0.2	-0.1	-0.2	-0.1	-0.1	0.0	-0.2	-0.8	-0.1	-0.1	0.0	-0.1
N-5	-0.1	-0.1	0.0	-1.0	-0.1	-0.1	-0.1	-0.2	-0.2	-0.1	-0.1	-0.2	0.0	-0.2	-0.1	-0.1	-0.1	-0.1	-0.1
N-6	NA	-0.8	-0.1	-0.2	NA	0.0	-1.1	-0.2	-0.9	-1.0	NA	NA	NA	NA	NA	-1.1	-0.8	-0.9	-0.9
BS-1	-4.9	-4.2	-5.1	-4.6	-4.6	-3.1	-8.5	-10.1	-6.1	-5.1	-7.3	-7.2	4.0	-5.6	-5.0	-5.1	-4.8	-7.3	-4.3

Measured in inches of H2O

NA - Not Available

Note: Data reported prior to June 2021 was done by prior consultant

Table 5 (continued)
Historical Landfill Gas Control Well Vacuum Data
East Northport Landfill, East Northport, New York
for period of record between January, 2006 and June, 2021

Well	8/07	9/07	10/07	11/07	12/07	1/08	2/08	3/08	4/08	5/08	6/08	7/08	8/08	9/08	10/08	11/08	12/08	1/09	2/09
CWI-4	-2.6	-2.5	-2.5	-3.1	-3.0	-2.9	-3.7	-3.7	-1.8	-3.4	-1.8	-2.1	-1.6	-1.9	-1.2	-1.4	0.0	-3.0	-2.8
CWI-5	-2.7	-2.8	-2.7	-3.0	-3.5	-3.1	-3.7	-3.5	-3.0	-2.9	-1.8	-2.3	-1.9	-2.1	-1.3	-1.4	0.0	-3.4	-2.8
CWI-6	-2.6	-2.2	-2.4	-2.9	-3.4	-3.2	-3.3	-3.4	-3.1	-2.9	-1.9	-2.4	-1.8	-2.1	-1.3	-1.2	-0.1	-3.6	-3.0
CWI-7	-2.5	-2.5	-2.4	-2.5	-3.1	-3.0	-3.7	-3.3	-2.7	-2.3	-1.8	-2.4	-1.8	-2.0	-1.1	-0.6	NA	-3.6	-2.9
CWII-1	-2.3	-1.5	-2.4	-2.4	-3.0	-2.9	-4.1	-3.2	-2.6	-2.6	-1.7	-2.4	-1.7	-2.0	-1.2	-1.1	-0.1	-3.5	-2.9
CWII-2	-2.3	-2.3	-2.4	-2.5	-3.5	-2.9	-3.2	-3.6	-2.6	-2.5	-1.6	-2.4	-1.7	-2.0	-1.2	-1.6	-0.1	-3.0	-2.8
CWII-3	-2.3	-2.4	-2.3	-2.4	-2.9	-2.9	-3.7	-3.1	-3.1	-2.3	-1.7	-2.7	-1.6	-2.0	-1.1	-0.9	-0.1	-3.6	-2.7
CWII-4	-3.2	-2.1	-2.2	-2.3	-3.6	-2.9	-1.8	-3.5	-2.5	-2.1	-1.6	-2.4	-1.6	-1.9	-1.1	-1.1	NA	-3.4	-2.7
CWII-5	-2.2	-2.4	-2.2	-2.6	-3.5	-2.9	-3.0	-3.1	-2.8	-2.4	-1.6	-2.5	-1.6	-1.9	-1.1	-1.0	-0.2	-3.5	-2.7
CWII-6	-1.6	-1.5	-1.5	-1.3	-0.2	-2.0	-1.2	-2.2	-1.6	-1.7	-1.2	0.0	-1.6	-1.6	-0.7	-0.8	NA	0.0	-1.6
CWII-7	-1.2	-1.1	-1.2	-1.1	-0.3	-1.5	-1.2	-1.7	-1.2	-1.3	-0.9	0.0	-1.2	-1.1	-0.7	-0.6	-0.2	0.0	-1.2
CWII-8	0.0	0.0	-0.1	0.0	0.0	0.0	-0.1	0.0	0.0	-0.1	-0.1	-0.1	0.0	0.0	-0.1	0.0	-0.1	0.0	0.0
CWII-9	-0.2	-0.9	-0.9	-0.9	-0.6	-1.1	-0.2	-0.2	-0.9	-0.9	-0.6	0.0	-0.6	-0.8	-0.6	-0.5	-0.2	0.0	-0.9
NW-1	-2.6	-2.4	-2.5	-2.5	-2.9	-2.8	-3.0	-3.1	-2.7	-2.8	-1.6	-1.9	-1.8	-1.9	-1.1	-1.2	-1.6	-2.9	-2.6
NW-2	-2.8	-1.7	-2.9	-3.1	-3.3	-3.1	-3.4	-3.8	-2.9	-3.2	-2.1	-2.4	-1.7	-2.0	-1.1	-0.8	-1.4	-3.1	-3.4
NW-3	-2.5	-2.0	-2.4	-2.5	-2.8	-2.7	-4.3	-3.1	-2.7	-2.1	-1.8	-2.1	-1.3	-1.8	-1.1	-0.7	-1.0	-2.7	-2.7
NW-4	-2.2	-2.2	-2.3	-2.2	-2.6	-2.4	-3.4	-2.8	-3.1	-2.9	-1.6	-1.9	-1.5	-1.7	-1.0	-1.0	-0.9	-2.3	-2.4
NW-5	-1.8	-1.8	-1.9	-2.0	-2.1	-2.1	-2.5	-2.2	-2.2	-0.9	-1.4	-1.6	-1.2	-1.5	-0.8	-0.6	-1.2	-2.1	-2.0
NW-6	-1.8	-1.8	-1.9	-2.2	-2.2	-2.1	-2.4	-2.4	-2.1	-2.1	-1.3	-1.6	-1.2	-1.4	-0.9	-0.7	-1.3	-2.3	-2.0
Ext-1	-0.1	0.0	0.0	-0.1	-0.1	-2.1	-0.1	-0.1	0.0	-0.1	0.0	-0.1	-1.1	0.0	0.0	-0.1	-0.4	0.0	-0.1
Ext-2	-0.7	-0.8	-0.7	-0.7	-0.9	-0.9	-1.0	-1.0	-0.9	-2.2	-0.9	-0.7	-1.0	-0.5	-0.5	-0.4	-0.7	-0.9	-0.8
Ext-3	-2.1	-2.0	-1.9	-1.9	-2.3	-2.2	-2.6	-2.7	-2.2	-2.2	-1.6	-1.7	-0.6	-1.4	-0.9	-0.7	-0.3	-2.1	-2.0
Ext-4	-1.9	-1.9	-2.2	-1.9	-2.2	-2.1	-2.4	-2.3	-1.9	-2.0	-1.4	-1.1	-1.7	-1.5	-0.9	-0.6	-1.1	-2.0	-1.8
Ext-5	-1.6	-1.5	-1.7	-1.5	-1.9	-1.8	-2.0	-2.1	-1.8	-1.8	-1.1	-0.4	-0.9	-1.2	-0.8	-1.0	-1.4	-1.8	-1.5
N-1	-0.3	-0.2	-0.2	-0.2	-0.2	-0.1	-0.3	-0.2	-0.2	-0.1	-0.3	-0.2	-0.2	-0.2	NA	NA	NA	-0.2	
N-2	-0.6	-0.5	-0.7	-0.6	-0.6	-0.6	NA	-0.4	-0.6	-0.7	-0.5	-0.5	-0.6	-0.5	-0.3	-0.5	-0.3	-0.7	
N-3	-0.2	-0.1	-0.2	0.0	-0.2	-0.1	-0.2	-0.1	-0.1	-0.1	-0.1	-0.3	-0.1	-0.1	-0.2	-0.1	-0.2	-0.1	
N-4	-0.1	-0.1	-0.1	0.0	-0.2	-0.1	-0.2	0.0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.2	-0.1	NA	-0.2	
N-5	-0.1	-0.1	-0.2	0.0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.2	-0.2	-0.1	-0.2	-0.1	-0.2	-0.1	NA	-0.2	
N-6	-0.9	-0.8	-0.9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	-0.8	NA	NA	-0.1	-0.8	
BS-1	-5.6	0.3	-4.4	-4.7	-5.1	-4.5	-5.0	-5.2	-4.2	-4.2	-4.8	-2.8	-3.2	0.1	-3.0	-1.7	-21.7	0.1	-4.1

Measured in inches of H2O

NA - Not Available

Note: Data reported prior to June 2021 was done by prior consultant

Table 5 (continued)
Historical Landfill Gas Control Well Vacuum Data
East Northport Landfill, East Northport, New York
for period of record between January, 2006 and June, 2021

Well	3/09	4/09	5/09	6/09	7/09	8/09	9/09	10/09	11/09	12/09	1/10	2/10	3/10	4/10	5/10	6/10	7/10	8/10	9/10
CWI-4	-2.5	-2.6	-2.6	-2.9	-2.5	-1.8	-2.3	-2.1	-2.0	-0.75	-0.73	NA	-0.98	-0.60	-0.63	-0.65	-0.76	-0.75	-0.76
CWI-5	-2.7	-1.9	-1.9	-3.3	-2.6	-2.6	-2.4	-2.3	-2.0	-8.60	-1.00	-0.78	-1.13	-0.64	-0.69	-0.70	-0.82	-0.82	-0.82
CWI-6	-2.8	-2.8	-2.8	-3.3	-2.5	-2.6	-2.4	-2.1	-1.8	-8.70	NA	-0.76	-1.18	-0.57	-0.68	-0.69	NA	-0.80	-0.82
CWI-7	-2.7	-2.0	-2.0	-3.4	-2.5	-2.4	-2.3	NA											
CWII-1	0.0	-2.7	-2.7	-3.2	-2.5	-2.3	-2.1	-2.0	-2.1	-2.00	-0.84	-0.71	-1.16	-0.59	-0.63	-0.62	-0.71	-0.67	-0.71
CWII-2	-2.5	-2.1	-2.1	-3.0	-2.9	-2.2	-2.1	-1.9	-2.0	-1.90	-0.81	-0.68	-1.12	-0.56	-0.59	-0.60	-0.69	-0.67	-0.70
CWII-3	-2.6	-3.0	-3.0	-3.0	-2.6	-2.4	-2.1	-1.9	-1.8	-1.90	-0.86	-0.69	-1.17	-0.58	-0.60	-0.61	-0.04	-0.69	-0.72
CWII-4	-2.6	-3.1	-3.1	-4.0	-2.6	-2.0	-2.1	-2.8	-2.5	-2.34	-0.84	-0.68	-0.12	-0.57	-0.58	-0.60	-0.68	-0.66	-0.70
CWII-5	-2.6	-2.5	-2.5	-3.4	-2.4	-2.2	-2.1	-1.8	-1.6	-1.81	-0.84	-0.68	NA	-0.57	-0.59	-0.61	-0.69	-0.67	-0.71
CWII-6	-1.9	NA	NA	NA	NA	NA	-1.3	NA											
CWII-7	-1.5	-2.2	-2.2	0.0	-1.4	-1.5	-1.2	-1.0	-1.0	-1.11	0.00	-0.35	-0.02	-0.32	-0.32	-0.35	-0.45	-0.43	-0.46
CWII-8	0.0	-0.2	-0.2	0.0	-0.1	-0.1	0.0	0.0	0.0	-0.20	0.00	0.00	0.00	0.00	0.00	-0.02	-0.30	0.00	-0.03
CWII-9	-1.0	-1.0	-1.0	-0.1	-1.0	-1.0	-0.9	-0.6	-0.3	-0.20	-0.03	0.00	-0.02	-2.20	-0.04	-0.26	0.00	-0.29	-0.10
NW-1	-2.3	-2.6	-2.6	-2.7	-2.3	-3.4	-2.0	-2.0	-1.8	NA	-0.73	-0.23	-0.97	-0.59	-0.63	-0.63	-0.76	-0.50	-0.75
NW-2	-2.7	-2.8	-2.8	-2.3	-2.6	-2.6	-2.4	-2.1	-2.0	-0.60	-0.80	-0.42	-1.08	-0.64	-0.70	-0.53	-0.53	-0.85	-0.83
NW-3	-2.3	-2.2	-2.2	-2.7	-2.3	-2.2	-2.2	0.0	0.0	0.00	-0.72	-0.40	-1.01	-0.58	-0.62	-0.53	-0.76	-0.77	-0.72
NW-4	-2.1	-2.2	-2.2	-2.5	-2.2	-2.1	-2.0	0.0	-0.1	-0.12	-0.65	-0.50	-0.89	-0.54	-0.55	-0.54	-0.68	-0.66	-0.64
NW-5	-1.8	-2.1	-2.1	-2.0	-1.8	-1.8	-1.6	0.0	-0.1	-0.70	-0.56	-0.51	-0.74	-0.43	-0.45	-0.50	-0.55	-0.56	-0.52
NW-6	-1.8	-1.2	-1.2	-2.1	-1.8	-1.9	-1.7	-0.1	0.0	NA	-0.55	-0.39	-0.78	-0.41	-0.46	-0.51	-0.09	-0.59	-0.53
Ext-1	-0.1	-1.0	-1.0	-0.2	-1.6	-1.7	-0.1	0.0	0.0	-0.06	-0.05	0.00	0.02	0.00	-0.01	-0.02	-0.51	-0.02	0.00
Ext-2	-0.8	-0.8	-0.8	-1.0	-1.8	-0.9	-0.7	-0.1	0.0	-0.24	-0.20	-0.20	-0.38	-0.20	-0.21	-0.23	-0.50	-0.26	-0.23
Ext-3	-1.9	-1.2	-1.2	-2.1	-1.9	-0.1	-1.6	-0.1	-0.1	-0.56	-0.54	-0.49	-0.75	-0.44	-0.46	-0.49	-0.57	-0.58	-0.51
Ext-4	-1.9	-1.8	-1.8	-2.0	-0.8	-1.7	-1.4	-0.1	-0.1	-0.57	-0.52	-0.43	-0.74	-0.44	-0.45	-0.48	-0.57	-0.56	-0.47
Ext-5	-1.9	-0.8	-0.8	-1.6	0.0	-1.5	-1.4	-0.1	-0.1	-0.41	-0.46	-0.39	-0.64	-0.39	-0.40	-0.43	-0.50	-0.50	-0.12
N-1	-0.3	-0.3	-0.3	NA	-0.2	-0.2	-0.1	-0.1	NA	-0.72	-0.09	-0.60	NA	0.00	0.00	-0.03	-0.02	-0.05	-0.25
N-2	-0.6	-0.6	-0.6	-0.4	-0.4	-0.5	-0.7	-0.4	-0.5	-0.80	-0.07	-0.04	NA	0.00	-0.02	-0.03	-0.03	-0.05	-0.15
N-3	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	0.0	0.0	-0.73	-0.06	-0.04	-0.08	-0.02	-0.03	-0.03	-0.02	-0.04	
N-4	-0.1	-0.2	-0.2	-0.1	-0.2	-0.3	-0.2	0.0	0.0	-0.64	-0.06	NA	-0.07	0.00	-0.02	-0.03	-0.02	-0.04	
N-5	-0.1	-0.2	-0.2	-0.1	-1.0	-0.1	-0.1	0.0	0.0	-0.55	-0.06	-0.05	-0.07	0.00	-0.02	-0.04	-0.02	-0.02	-0.05
N-6	-1.0	-1.2	-1.2	-0.1	-0.2	-1.0	-0.8	NA	NA	-0.53	NA	-0.31							
BS-1	-4.1	-3.9	-3.9	-0.3	-4.0	-5.0	-3.9	-4.0	-3.2	-1.21	-1.35	-1.21	-1.56	-1.00	-0.12	-1.12	-1.44	-1.43	-1.43

Measured in inches of H2O

NA - Not Available

Note: Data reported prior to June 2021 was done by prior consultant

Table 5 (continued)
Historical Landfill Gas Control Well Vacuum Data
East Northport Landfill, East Northport, New York
for period of record between January, 2006 and June, 2021

Well	10/10	11/10	1/12	2/12	3/12	4/12	5/12	6/12	7/12	8/12	9/12	10/12	11/12	12/12	1/13	2/13	3/13	4/13	5/13
CWI-4	-0.78	-0.80	-0.97	-0.81	-0.86	-0.86	-1.32	-1.29	-0.61	-0.97	-0.90	NA	-0.86	-0.91	-0.88	-0.66	-1.29	-0.86	-0.70
CWI-5	-0.55	-0.89	-1.12	-0.82	-0.72	-0.72	-1.44	-1.40	-0.66	-1.05	-0.98	NA	-0.98	-1.05	-0.99	-1.14	-1.49	-0.94	-0.78
CWI-6	-0.16	-0.91	-1.16	-0.81	-0.93	-0.93	-1.40	-1.39	-0.66	-1.07	-0.93	NA	-1.02	-1.07	-0.99	-1.19	-1.56	-0.95	-0.77
CWI-7	-0.85	-0.83	-1.10	-0.76	-1.02	-1.02	-1.06	-0.78	-0.62	NA	NA	NA	-0.55	-1.01	-0.84	-1.05	-1.29	-0.73	-0.68
CWII-1	-0.79	-0.77	-0.78	-0.61	-0.71	-0.71	-1.02	-1.09	-0.57	-0.88	-0.71	NA	-0.47	-0.40	-0.23	-1.04	-1.54	-0.32	-0.20
CWII-2	-0.72	-0.76	-1.05	-0.71	-0.91	-0.91	-1.10	-1.07	-0.57	-0.88	-0.91	NA	-0.91	-0.99	-0.86	-1.06	-1.40	-0.83	-0.68
CWII-3	-0.71	-0.76	-1.11	-0.72	-0.69	-0.69	-1.15	-1.18	-0.47	-0.91	-0.99	NA	-0.98	-1.07	-0.90	-1.15	-1.50	-0.86	-0.70
CWII-4	-0.74	-0.77	-1.09	-0.71	-0.94	-0.94	-1.10	-1.06	-0.56	-0.89	-0.95	NA	-0.95	-1.04	-0.88	-1.13	-1.46	-0.85	-0.68
CWII-5	-0.72	-0.77	-1.11	-0.70	-0.89	-0.89	-1.11	-1.07	-0.56	-0.90	-0.98	NA	-0.97	-1.06	-0.89	0.00	-1.51	-0.86	-0.88
CWII-6	-0.73	NA	-0.02	N/A	N/A	N/A	NA												
CWII-7	-0.40	-0.44	-0.03	0.00	0.00	0.00	-0.53	-0.50	-0.34	-0.55	-0.03	NA	0.00	-0.03	-0.46	0.00	0.00	0.00	-0.31
CWII-8	-0.02	-0.02	0.00	0.00	-0.09	-0.09	0.00	0.02	0.00	0.00	-0.02	NA	0.00	-0.04	0.00	0.00	0.00	0.00	0.00
CWII-9	-0.29	-0.30	-0.02	0.00	0.00	0.00	-0.35	-0.32	-0.23	-0.36	-0.03	NA	0.00	-0.04	-0.29	0.00	0.00	0.00	-0.22
NW-1	-0.80	-0.79	-0.98	-0.74	-0.76	-0.76	-1.30	-1.30	-0.62	-0.97	-0.85	NA	-0.84	-0.92	-0.90	-0.98	-1.25	-0.87	-0.68
NW-2	-0.88	-0.89	-1.06	-0.81	-0.72	-0.72	-1.52	-1.51	-0.69	-1.11	-0.96	NA	-0.96	-0.99	-1.00	-1.10	-1.40	-0.95	-0.75
NW-3	-0.78	-0.76	-0.93	-0.73	-0.70	-0.70	-1.31	-1.47	-0.61	-0.96	-0.16	NA	-0.84	-0.60	-0.87	-1.11	-1.25	-0.85	-0.69
NW-4	-0.20	-0.69	-0.85	-0.66	-0.61	-0.61	-1.18	-1.18	-0.58	-0.85	-0.83	NA	-0.74	-0.82	-0.82	-1.09	-1.15	-0.78	-0.68
NW-5	-0.55	-0.59	-0.69	-0.54	-0.49	-0.49	-0.91	-0.92	-0.46	-0.69	-0.64	NA	-0.62	-0.68	-0.66	-0.75	-0.89	-0.64	-0.52
NW-6	-0.57	-0.51	-0.73	-0.56	-0.62	-0.62	-0.99	-1.03	-0.54	-0.72	-0.67	NA	-0.63	-0.67	-0.66	-0.04	-0.97	-0.81	-0.55
Ext-1	-0.21	-0.03	0.00	0.00	-0.28	-0.28	-0.61	-0.02	-0.11	-0.61	-0.06	NA	-0.02	-0.09	-0.82	-0.02	-0.04	-0.46	
Ext-2	0.00	-0.26	-0.28	-0.57	-0.41	-0.41	-0.55	-0.39	-0.22	-0.72	-0.28	NA	-0.26	-0.35	-0.36	-0.29	-0.39	-0.29	-0.53
Ext-3	-0.52	-0.59	-0.76	-0.56	-0.51	-0.51	-0.58	-1.00	-0.49	-0.75	-0.67	NA	-0.64	-0.71	-0.70	-0.80	-1.02	-0.69	-0.20
Ext-4	-0.18	-0.60	-0.74	-0.53	-0.44	-0.44	-0.60	-0.99	-0.49	-0.30	-0.70	NA	-0.62	-0.69	-0.68	-0.24	-0.99	-0.67	-0.40
Ext-5	-0.40	-0.45	-0.61	-0.32	-0.30	-0.30	-0.42	-0.84	-0.44	-0.04	-0.50	NA	-0.56	-0.23	-0.59	-0.34	-0.87	-0.58	-0.32
N-1	-0.33	-0.08	-0.03	0.00	-0.02	-0.02	-0.03	0.20	NA										
N-2	-0.15	-0.04	-0.04	N/A	-0.04	-0.04	-0.04	0.00	-0.02	-0.04	-0.09	NA	0.00	-0.07	-0.03	-0.03	-0.03	0.00	-0.04
N-3	-0.02	-0.04	-0.03	0.00	-0.06	-0.06	-0.03	0.00	-0.03	-0.03	-0.06	NA	0.00	-0.05	-0.02	0.00	-0.03	0.00	-0.04
N-4	-0.02	0.00	-0.04	0.00	-0.01	-0.01	0.00	0.00	0.00	-0.04	-0.05	NA	0.00	0.00	0.00	NA	0.00	0.00	-0.03
N-5	-0.02	-0.03	-0.04	0.00	-0.03	-0.03	-0.03	0.00	-0.02	-0.03	-0.05	NA	0.00	NA	-0.03	0.00	-0.03	0.00	-0.03
N-6	-0.29	-0.31	0.00	0.00	-0.26	-0.26	-0.34	-0.32	-0.24	-0.35	-0.04	NA	NA	-0.06	-0.29	0.00	0.00	0.00	-0.22
BS-1	-1.46	-1.55	-1.74	-1.30	-1.13	-1.13	-3.01	-3.11	-1.19	-2.01	-1.59	NA	-1.75	-1.64	-1.71	-1.75	-2.25	-1.52	-1.18

Measured in inches of H2O

NA - Not Available

Note: Data reported prior to June 2021 was done by prior consultant

Table 5 (continued)
Historical Landfill Gas Control Well Vacuum Data
East Northport Landfill, East Northport, New York
for period of record between January, 2006 and June, 2021

Well	6/13	7/13	8/13	9/13	10/13	11/13	12/13	1/14	2/14	3/14	4/14	5/14	6/14	7/14	8/14	9/14	10/14	12/14	3/15
CWI-4	-0.80	-0.82	-1.35	-1.33	-1.39	-1.39	-1.59	-1.64	-1.11	-1.98	-1.13	-0.95	-1.06	-0.62	-0.61	-0.64	-0.92	-1.42	-1.63
CWI-5	-0.88	-1.02	-1.52	-1.54	-1.55	-1.60	-1.91	-1.90	-1.30	-1.72	-1.28	-1.28	-1.19	-0.69	-0.69	-0.70	-1.05	-1.66	-1.97
CWI-6	-0.87	-0.84	-1.50	-1.48	-1.54	-1.59	-2.00	-1.99	-1.36	-1.87	-1.25	-1.02	-1.21	-0.69	-0.76	-0.70	-1.12	-1.76	-2.05
CWI-7	-0.84	-0.79	-1.35	-1.34	-0.84	-0.45	-1.79	-1.81	-1.28	-1.74	-1.14	-1.14	-1.07	-0.63	-0.48	-0.64	N/A	-1.67	-0.05
CWII-1	-0.79	-0.75	-1.36	-1.32	-1.28	-1.41	-1.86	-1.79	-1.33	-1.69	-1.15	-1.16	-1.04	-0.62	-0.63	-0.64	-1.02	-1.67	-2.00
CWII-2	-0.78	-0.73	-1.26	-1.22	-1.22	-1.27	-1.72	-1.70	-1.24	-1.63	-1.09	-1.18	-1.02	-0.60	-0.61	-0.62	-0.97	-1.55	-1.80
CWII-3	-0.80	-0.75	-1.44	-1.29	-1.37	-1.51	-1.88	-1.87	-1.34	-1.55	-1.15	-0.77	-1.05	-0.58	-1.38	-0.64	-0.87	-1.69	-2.01
CWII-4	NA	-0.75	-1.36	-1.21	-1.29	-1.29	-1.85	-1.85	0.00	-0.01	-1.13	-1.15	-1.02	-0.60	-0.55	-0.62	-1.04	-1.66	-0.42
CWII-5	-0.03	-0.73	-1.27	-1.32	-1.29	-1.33	-1.54	-1.89	0.00	0.00	-1.13	-1.27	-1.09	-0.66	-0.62	-0.63	-1.05	-1.70	0.00
CWII-6	NA	NA	NA	-0.71	-0.72	-0.51	N/A	0.00											
CWII-7	-0.39	-0.45	-0.52	-0.46	-0.54	-0.35	-0.04	0.00	0.00	-0.01	-0.48	-0.30	-0.40	-0.36	-0.39	-0.39	-0.08	-0.05	0.00
CWII-8	0.00	0.00	0.00	0.00	-0.02	0.00	-0.03	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02	-0.02	-0.04	0.00	-0.02	0.00
CWII-9	-0.28	-0.30	-0.32	-0.29	-0.34	-0.29	-0.02	-0.04	0.00	0.00	-0.31	-0.31	0.28	-0.25	-0.28	-0.28	-0.16	-0.04	0.00
NW-1	-0.80	-0.77	-1.36	-1.37	-1.40	-1.56	-1.80	-1.59	-1.18	-1.11	-1.30	-1.29	-1.18	-0.61	-0.68	-0.64	-0.93	-1.46	-1.66
NW-2	-0.89	-0.22	-1.48	-1.22	-1.55	-1.61	-1.84	-1.85	-1.27	-1.42	-1.32	-1.35	-1.27	-0.70	-0.69	-0.64	-1.03	-1.61	-1.60
NW-3	-0.82	-0.54	-1.39	-1.39	-1.44	-1.44	-1.58	-1.73	-1.07	-1.09	-1.14	-1.20	-1.13	-0.62	-0.62	-0.64	-0.93	-1.44	-1.68
NW-4	-0.74	-0.56	-1.25	-1.33	-1.25	-1.27	-1.40	-1.37	-0.95	-1.02	-1.05	-1.11	-1.04	-0.58	-0.57	-0.59	-0.83	-1.26	-1.46
NW-5	-0.74	-0.61	-0.95	-1.22	-1.01	-0.99	-1.10	-1.07	-0.80	-0.98	-0.82	-0.86	-0.82	-0.48	-0.47	-0.50	-0.66	-1.00	-1.07
NW-6	-0.82	-0.59	-1.04	-1.19	-1.08	-1.05	-1.19	-1.19	-0.85	-0.99	-0.85	-0.95	-0.88	-0.50	-0.50	-0.51	-0.58	-1.07	-1.16
Ext-1	0.00	-0.50	-0.98	-1.00	-0.05	-0.21	-0.06	-0.98	-0.04	-0.07	-0.34	-0.05	-0.02	-0.02	-0.03	-0.04	-0.58	-0.11	-0.62
Ext-2	-0.62	-0.42	-0.42	-0.98	-0.40	-0.66	-0.46	-0.95	-0.41	-0.57	-0.37	-0.39	0.37	-0.24	-0.22	-0.23	-0.68	-0.47	-0.79
Ext-3	-0.66	-0.49	-1.06	-0.98	-1.09	-1.09	-1.26	-0.77	-1.01	-1.72	-0.94	-0.97	0.76	-0.52	-0.53	-0.54	-0.67	-1.11	-0.54
Ext-4	-0.64	-0.59	-1.02	-0.96	-1.29	-0.53	-1.22	-1.20	-1.19	-1.28	-0.91	-0.93	0.89	-0.50	-0.55	-0.51	-0.28	-1.07	-0.32
Ext-5	-0.58	-0.44	-0.88	-1.02	-0.92	-0.88	-1.03	-0.98	-0.87	-0.92	-0.24	-0.80	-0.78	-0.44	-0.32	-0.45	-0.03	-0.71	-0.05
N-1	NA	NA	NA	-0.02	-0.04	-0.03	N/A	0.00											
N-2	-0.06	-0.04	-0.03	-0.02	-0.04	-0.02	-0.09	-0.05	-0.02	0.00	0.00	-0.06	-0.02	-0.05	-0.04	-0.08	-0.04	-0.02	-0.02
N-3	-0.02	-0.03	-0.02	0.00	0.00	-0.02	-0.05	-0.03	0.00	0.00	0.00	-0.04	0.00	-0.02	-0.02	-0.04	-0.02	-0.02	0.00
N-4	-0.04	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	N/A	0.00	0.00	0.00	0.00	-0.02	-0.03	-0.04	-0.02	0.00
N-5	-0.27	-0.03	0.00	0.00	-0.02	-0.02	-0.05	-0.03	0.00	-0.04	0.00	-0.03	0.00	-0.02	-0.03	-0.04	-0.04	-0.02	0.00
N-6	-0.02	-0.29	-0.31	-0.30	-0.33	-0.29	-0.03	0.00	N/A	-0.02	-0.31	-0.33	0.27	-0.26	-0.29	-0.28	-0.01	-0.02	0.02
BS-1	-1.42	-1.46	-2.86	-2.87	-2.98	-2.96	-3.31	-3.40	-1.96	-2.43	-2.35	-2.35	-2.06	-1.14	-2.27	-1.17	-1.85	-2.69	-3.18

Measured in inches of H2O

NA - Not Available

Note: Data reported prior to June 2021 was done by prior consultant

Table 5 (continued)
Historical Landfill Gas Control Well Vacuum Data
East Northport Landfill, East Northport, New York
for period of record between January, 2006 and June, 2021

Well	6/15	9/15	12/15	3/16	6/16	9/16	12/16	3/17	6/17	9/17	12/17	3/18	6/18	9/18	12/18	3/19	6/19	9/19	12/19
CWI-4	-1.50	-2.00	-1.48	-1.54	-1.44	-1.22	-1.31	-1.46	-1.39	-1.21	-1.45	-1.58	-1.44	-1.38	0.00	0.00	-1.36	-1.25	-1.50
CWI-5	-1.55	-1.70	-1.98	-1.98	-1.53	-1.42	-1.66	-1.67	-1.63	-1.43	-1.64	-1.73	-1.54	-1.66	0.00	0.00	-1.60	-1.42	-1.83
CWI-6	-1.67	-1.50	NA	-1.91	-1.58	-1.48	-1.67	-1.76	-1.73	-1.38	-1.80	-2.03	-1.56	-1.72	0.00	0.00	-1.65	-1.39	-1.90
CWI-7	-1.78	-0.72	-0.43	-0.70	-1.42	-1.27	-1.41	-1.51	-1.76	-0.20	-1.72	-2.05	-1.51	-1.04	0.15	0.36	-1.11	-1.20	-1.75
CWII-1	-1.65	-1.08	-1.70	-1.68	-1.50	-1.11	-1.18	-1.62	-1.56	-1.19	-1.70	-1.89	-1.44	-1.52	0.00	0.00	-1.46	-1.15	-1.72
CWII-2	-1.50	-1.42	-1.39	-1.47	-1.09	-1.14	-1.32	-1.92	-1.39	-1.10	-1.40	-1.95	-1.39	-1.38	0.00	0.00	-1.11	-0.91	-1.35
CWII-3	-1.80	-1.47	-1.20	-1.62	-1.55	-1.22	-0.76	-1.65	-1.60	-1.11	-1.69	-1.91	-1.47	-1.50	0.00	0.00	-1.44	-1.09	-1.74
CWII-4	-1.55	-1.30	-1.64	-1.73	-1.46	-1.20	-1.31	-1.59	-1.50	-1.05	-1.57	-1.92	-1.32	-1.05	0.00	0.00	-1.48	-1.06	-1.57
CWII-5	-1.56	-1.29	-1.17	-1.79	-1.54	-1.37	-1.63	-1.68	-1.48	-1.24	-1.72	-1.95	-1.41	-1.63	0.00	0.00	-1.47	-0.89	-1.76
CWII-6	NA	-0.75	0.00	0.00	-0.41	-0.02	-0.04	0.02	-0.11	NA	-1.04	NA	NA						
CWII-7	-0.04	-0.50	0.00	0.00	NA	-0.04	-0.01	0.01	-1.50	-0.36	-0.03	0.00	0.00	NA	NA	0.00	-1.48	NA	NA
CWII-8	0.00	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-1.35	0.00	-0.02	0.00	-0.03	0.02
CWII-9	-0.05	-0.44	0.00	0.00	-0.16	-0.05	-0.03	0.00	-0.06	-0.23	-0.02	-0.01	-1.50	0.00	0.00	-0.02	-0.18	-0.36	0.00
NW-1	-1.44	-1.77	-1.74	-1.59	-1.33	-1.51	-1.68	-1.68	-1.48	-1.34	-1.60	-1.68	-1.47	-1.50	0.00	0.00	-1.59	-1.52	-1.79
NW-2	-1.69	-1.62	-1.71	-1.85	-1.53	-1.48	-1.41	-1.49	-1.66	-1.43	-1.75	-1.92	-1.72	-1.39	0.00	0.00	-1.69	-1.55	-1.85
NW-3	-1.47	-1.40	-1.43	-1.63	-1.35	-1.25	-1.35	-1.03	-1.43	-1.28	-1.45	-1.56	-1.40	-1.43	0.00	0.00	-1.43	-1.34	-1.60
NW-4	-1.27	-1.20	-1.33	-1.45	-1.27	-1.20	-1.10	-1.15	-1.35	-1.14	-1.34	-1.49	-1.34	-1.86	0.00	0.00	-1.31	-1.22	-1.40
NW-5	-1.15	-1.00	-1.02	-1.10	-0.95	-1.11	-1.11	-1.20	-1.30	-0.87	-1.40	-1.20	-1.02	-1.00	0.00	0.00	-1.01	-0.95	-1.08
NW-6	-1.10	-1.10	-1.11	-1.18	-1.01	-1.10	-1.07	-1.10	-1.45	-0.90	-1.14	-1.17	-1.16	-1.07	0.00	0.00	-1.00	-0.99	-1.13
Ext-1	-0.94	-0.06	-0.32	-0.06	-0.06	-1.08	-1.13	-0.42	-1.38	NA	-1.10	-0.52	-0.23	-1.00	-0.02	0.00	-1.34	-0.06	-0.04
Ext-2	-1.07	-0.44	-0.41	-0.48	-0.42	-0.98	-0.92	-0.51	-1.29	NA	-1.17	-0.48	-0.37	-0.51	0.00	0.00	-1.47	-0.40	-0.50
Ext-3	-1.13	-1.10	-1.18	-1.22	-1.04	-0.87	-0.81	-1.01	-1.25	NA	-1.09	-0.85	-0.62	-0.88	0.00	0.00	-1.30	-1.00	-1.22
Ext-4	-1.08	-1.27	-1.87	-1.16	-1.01	-0.80	-0.90	-1.02	-1.31	-0.89	-1.21	-0.88	-0.56	-0.91	0.00	0.00	-1.10	-0.97	-1.13
Ext-5	-0.94	-0.92	-0.88	-0.96	-0.85	-0.91	-0.91	-0.88	-0.92	-0.72	-1.08	-0.90	-0.86	-0.06	0.00	0.00	-0.09	-0.80	-0.95
N-1	NA	-0.04	-0.07	-0.02	-0.05	-0.03	NA	NA	NA	-0.05	NA	NA	0.00	0.00	0.00	NA	-1.02	0.00	
N-2	-0.02	-0.01	-0.05	-0.04	-0.04	-0.03	0.00	-0.04	0.00	0.00	-0.06	-0.04	-0.20	NA	0.00	-0.03	-1.42	-1.07	-0.02
N-3	0.00	0.00	-0.03	-0.03	-0.03	-0.03	NA	-0.02	0.00	0.00	-0.04	-0.03	-0.40	-0.02	0.00	-0.02	-1.23	-1.05	-0.02
N-4	0.00	0.00	0.00	-0.02	-0.02	-0.02	0.00	0.00	0.00	0.00	-0.03	-0.03	-0.30	-0.01	0.00	-0.02	-1.57	-0.99	0.00
N-5	0.00	0.00	-0.03	-0.03	-0.03	-0.03	0.00	-0.02	0.00	0.00	-0.04	-0.02	-0.30	-0.09	0.00	0.00	-1.34	-1.01	-0.02
N-6	0.00	-0.41	0.00	0.00	-0.16	-0.07	0.00	0.00	-0.06	0.00	-0.02	0.00	0.00	-0.05	0.00	-0.03	-1.40	-0.98	0.00
BS-1	-3.11	-3.05	-3.07	-3.20	-2.85	-2.61	-2.99	-3.02	-2.95	-2.64	-3.05	-2.15	-2.56	-1.31	0.00	0.00	-3.60	-3.52	-3.10

Measured in inches of H2O

NA - Not Available

Note: Data reported prior to June 2021 was done by prior consultant

Table 5 (continued)
Historical Landfill Gas Control Well Vacuum Data
East Northport Landfill, East Northport, New York
for period of record between January, 2006 and June, 2021

Well	3/20	6/20	9/20	12/20	1/21	6/21	7/21	10/21	1/22	4/22	7/22	10/22	1/23	4/23	7/23	10/23	1/24	4/24	7/24
CWI-4	-1.50	-1.61	-1.52	-1.50	-1.70	-5.06													
CWI-5	-1.80	-1.70	-1.60	-1.55	-1.78	-5.12													
CWI-6	-1.80	-1.62	-1.57	-1.61	-1.76	-5.85													
CWI-7	-1.72	-1.47	-1.41	-1.48	-1.32	-5.55													
CWII-1	-1.70	-1.40	-1.32	-1.30	-1.40	-4.90													
CWII-2	-1.27	-1.14	-1.20	-1.32	-1.47	-4.32													
CWII-3	-1.69	-1.41	-1.29	-1.41	-1.53	-5.05													
CWII-4	-1.59	-1.47	-1.41	-1.52	-1.19	-5.34													
CWII-5	-1.59	-1.46	-1.39	-1.60	-1.49	-5.50													
CWII-6	NA	NA	NA	NA	NA	NA													
CWII-7	-0.03	-0.01	-0.11	-0.20	-0.12	-1.12													
CWII-8	-0.03	-0.02	-0.14	-0.18	-0.11	0.00													
CWII-9	0.00	-0.12	-0.33	-0.22	-0.13	-0.67													
NW-1	-1.55	-1.65	-1.52	-1.41	-1.79	0.00													
NW-2	-1.53	-1.71	-1.51	-1.49	-1.51	-0.05													
NW-3	-1.51	-1.62	-1.33	-1.50	-1.72	-0.12													
NW-4	-1.47	-1.35	-1.29	-1.10	-1.34	-0.14													
NW-5	-1.04	-1.15	-0.95	-1.00	-1.67	-0.09													
NW-6	-1.08	-1.09	-0.99	-1.12	-1.21	-0.67													
Ext-1	-0.08	-0.09	-0.80	-0.61	-0.84	-6.20													
Ext-2	-0.48	-0.43	-0.29	-0.71	-0.71	-6.36													
Ext-3	-0.64	-0.98	-0.79	-1.10	-1.19	-5.41													
Ext-4	-1.40	-1.26	-1.14	-1.12	-1.31	-4.96													
Ext-5	-0.88	-0.88	-0.79	-1.21	-1.61	-3.74													
N-1	0.00	0.00	0.00	0.00	-1.01	-3.88													
N-2	-0.10	-0.02	-0.30	-0.01	-0.01	-0.21													
N-3	-0.10	-0.02	-0.05	-0.09	-0.05	-1.66													
N-4	0.00	0.00	-0.10	0.00	-0.01	-4.20													
N-5	-0.10	NA	-0.90	-0.82	-0.11	-3.82													
N-6	0.00	-0.11	-0.17	-0.10	-0.19	-3.24													
BS-1	-3.10	-3.13	-2.83	-2.90	-4.72	-13.70													

Measured in inches of H₂O

NA - Not Available

Note: Data reported prior to June 2021 was done by prior consultant

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