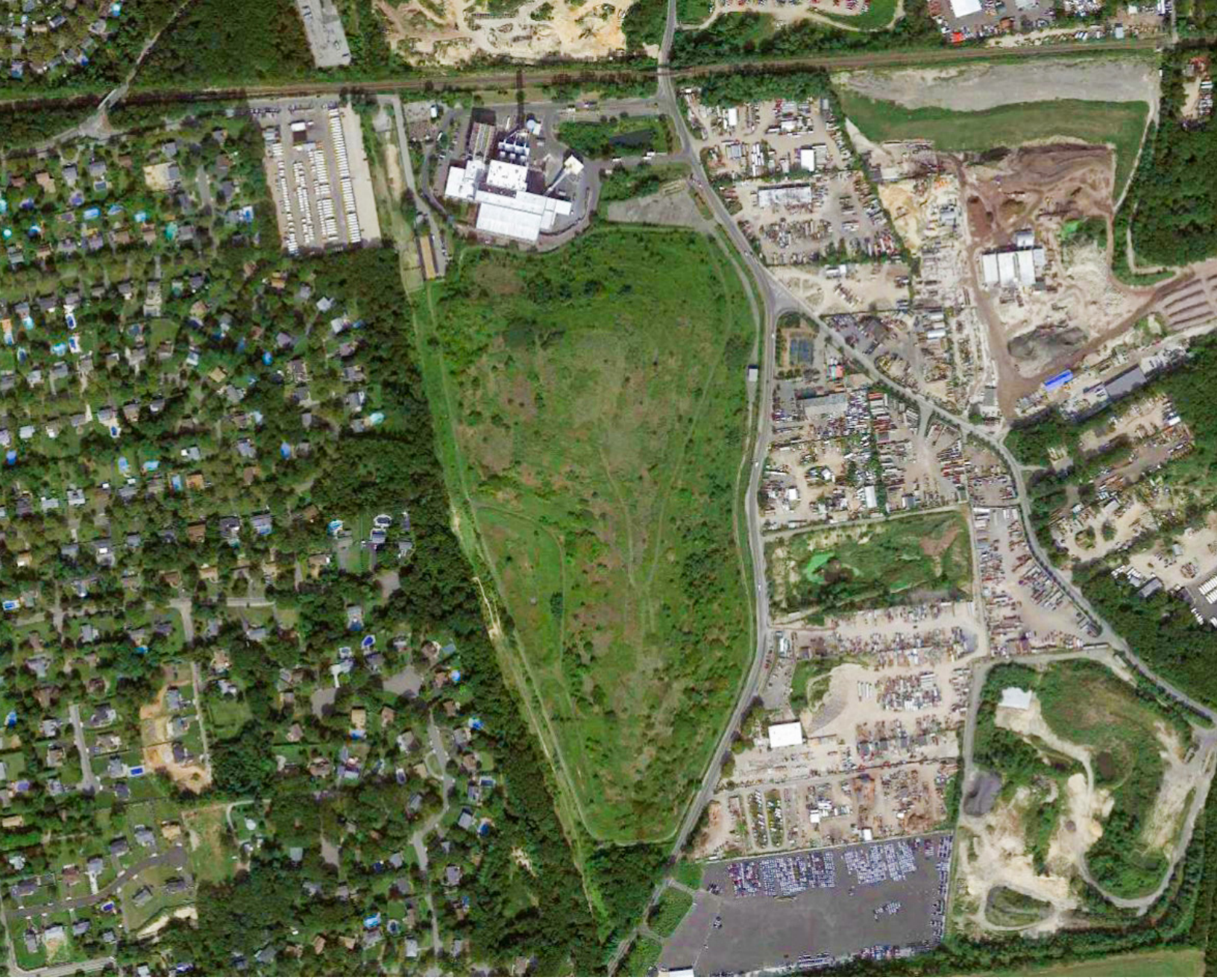

TOWN OF HUNTINGTON - EAST NORTHPORT LANDFILL
99 TOWNLINE ROAD, EAST NORTHPORT, NEW YORK
LANDFILL GAS MONITORING REPORT - THIRD QUARTER 2023

D&B ENGINEERS AND ARCHITECTS

AUGUST 2023

LANDFILL GAS MONITORING REPORT

THIRD QUARTER 2023

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

Prepared by:

D&B ENGINEERS AND ARCHITECTS
WOODBURY, NEW YORK

AUGUST 2023

LANDFILL GAS MONITORING REPORT – THIRD QUARTER 2023
TOWN OF HUNTINGTON
EAST NORTHPORT LANDFILL

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1.0 INTRODUCTION

Presented herein are the results of the Third Quarter 2023 Landfill Gas (LFG) monitoring activities performed at the Town of Huntington (TOH) East Northport Landfill (hereafter referred to as the "Site"), 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 Townline 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.

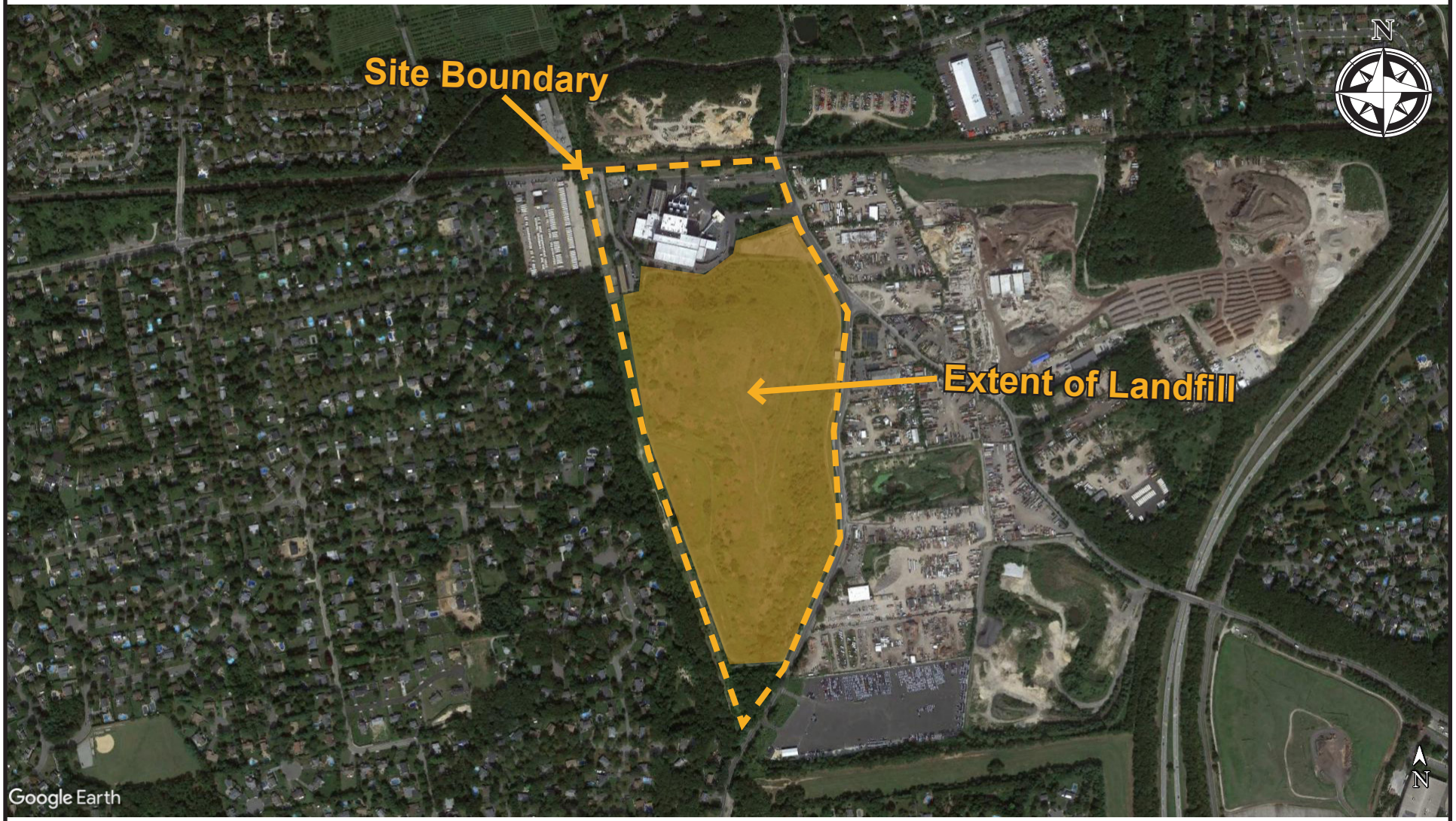
The TOH is required by the NYSDEC ROD (which was modified by the NYSDEC on August 13, 2014) to provide monitoring reports on LFG at the TOH Landfill located on Townline Road in East Northport, NY 11731. The modified ROD reduced the frequency of monitoring periods to quarterly, with the exception of the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



D&B ENGINEERS AND ARCHITECTS

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 ¼ 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 which is followed by predominately residential 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 confirm the LFG control system is effectively extracting the methane generated on-site and preventing any detectable levels of methane in soil vapor from migrating off-site.

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 activities on a quarterly basis:

- Monitor the forty-one (41) LFG monitoring well clusters installed around the perimeter of the landfill, both on-site and off-site 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.

Unnamed Street
McFadden Dr
5th Ave
Thrush Ct
Arleigh Rd
Townline Rd
Lew

MW-A
MW-B
MW-2
MW-3
MW-4
MW-5
MW-6
MW-7
MW-8
MW-9
MW-10
MW-11
MW-12
MW-13
MW-15
MW-16
MW-17
MW-18
MW-19
MW-20
MW-21
MW-22
MW-24
MW-25
MW-26
MW-27
MW-28
MW-23
MW-51
MW-49
MW-48
MW-47
MW-46
MW-45
MW-44
MW-43
MW-42
MW-41
MW-40
MW-38
MW-37
EXT-5
EXT-4
EXT-3
EXT-2
EXT-1
AS-NW
AS-NE
AS-SW
AS-SE
AS-SC
N-1
N-2
N-3
N-4
N-5
N-6
IV
CD-5
CD-4
CD-3
CD-2
CD-1
CWII-9
CWII-8
CWII-7
CWII-6
CWII-5
CWII-4
CWII-3
CWII-2
CWII-1
CWI-7
CWI-6
CWI-5
CWI-4
NW-6
NW-5
NW-4
NW-3
NW-2
NW-1
BS

Legend

- Condensate Drains
- Collection Wells - 1
- Collection Wells - 2
- Monitoring Wells
- Isolation Valve
- Blower Station

200 100 0 200’
1”=200’

SOURCE: TOWN OF HUNTINGTON (JULY 2021)

D&B ENGINEERS AND ARCHITECTS

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

SITE PLAN

FIGURE 1-2

F:\5629-2A\dwg\5629-2A-C-PL01.dwg, Layout1, 7/26/2021 9:24:58 AM, rferrell

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 draw air from the well and analyze the gas for percentage of methane, oxygen, and carbon dioxide.

The LFG control wells and blower station monitoring points were additionally monitored for air flow rate and temperature. The flow rate and temperature readings were taken with an 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 air flow and temperature within the pipe.

2.0 PROJECT SUMMARY

2.1 Overview of Results

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.

The LFG monitoring was completed on August 17 and 18, 2023. The climatic conditions recorded during the monitoring event were approximately 71-80°F, barometric pressure was measured between 29.54 and 29.86 (in. Hg), conditions were mostly sunny with 5-9 mph winds. 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 off-site 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 stations where three monitoring locations, labeled Blower Stations (BS) #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 –5.86 to -0.03 (in. H_20); the relative pressure reading at the active blower inlet was measured at -11.03 (in. H_2O). Methane concentrations at the control wells ranged between 0.0% to a maximum of 1.1% by volume, which was measured 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 (2.13'), CD-2 (4.58'), CD-3 (1.42'), CD-4 (8.16') and CD-5 (0.73'). Condensate drains were pumped out of the accumulated water by TOH on August 17, 2023 during the on-site 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 the previous quarterly monitoring event. 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. **Table 5** (refer to **Appendix E**) includes the historic control well vacuum data.

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

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 vacuum around the perimeter of the waste mass to extract the relatively low levels of methane generated and exhaust it through the Blower Station. 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 the site boundary with Townline Road, with a maximum of 1.1% by volume, which was measured at control well CWII-1.

Vacuum pressure measured at control wells N-1 through N-6 was weaker than the vacuum pressure measured throughout the rest of the LFG control well system. The vacuum measured at N-1 through N-6 has been consistently weaker than the rest of the control wells since 2006. No methane has been detected at these control wells or within monitoring wells located in their vicinity.

Air flow readings were measured and recorded with an Air Velocity Meter in Cubic Feet per Minute (CFM). Measurable air flow and vacuum pressures confirm the presence of air flow within the control wells. Flow rates were confirmed at control wells and blower station monitoring locations.

3.2 Recommendations

Based on the results of the Third Quarter 2023 landfill gas monitoring event and evaluation of collected 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.
- Repair cluster MW-44 A, B and C and MW-41 C.

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	8/18/2023	0.0	0.3	20.4	0.01	
	B	OK	8/18/2023	0.0	0.1	20.8	-0.01	
	C	OK	8/18/2023	0.0	0.0	20.9	0.00	
	D	OK	8/18/2023	0.0	0.0	21.0	0.01	
MW-3	A	OK	8/18/2023	0.0	0.2	20.4	0.00	
	B	OK	8/18/2023	0.0	0.0	21.0	0.00	
	C	OK	8/18/2023	0.0	0.0	21.1	0.00	
	D	OK	8/18/2023	0.0	0.0	21.1	-0.01	
MW-4	A	OK	8/18/2023	0.0	0.1	20.3	0.00	
	B	OK	8/18/2023	0.0	0.2	20.4	-0.05	
	C	OK	8/18/2023	0.0	0.5	20.0	-0.02	Well yielded water
	D	OK	8/18/2023	0.0	0.5	20.0	0.02	
MW-5	A (7ft)	OK	8/18/2023	0.0	0.1	20.9	-0.01	
	B (15ft)	OK	8/18/2023	0.0	0.0	21.1	0.00	
	C (30ft)	OK	8/18/2023	0.0	0.0	21.1	-0.01	
MW-6	A (7ft)	OK	8/18/2023	0.0	0.0	21.2	0.00	
	B (15ft)	OK	8/18/2023	0.0	0.2	20.7	0.00	
	C (30ft)	OK	8/18/2023	0.0	0.0	21.3	0.00	
MW-7	A (7ft)	OK	8/18/2023	0.0	0.1	20.4	0.01	
	B (15ft)	OK	8/18/2023	0.0	0.0	20.5	0.02	
	C (30ft)	OK	8/18/2023	0.0	0.2	20.3	0.05	
MW-8	A (7ft)	OK	8/18/2023	0.0	0.2	20.2	0.00	Well yielded water
	B (15ft)	OK	8/18/2023	0.0	0.1	20.4	0.02	
	C (30ft)	OK	8/18/2023	0.0	0.5	20.0	0.05	
MW-9	A	OK	8/18/2023	0.0	0.1	20.3	0.00	Probe not labeled
	B	OK	8/18/2023	0.0	0.0	20.3	0.02	Probe not labeled
	C	OK	8/18/2023	0.0	0.0	20.3	0.08	Probe not labeled
MW-10	A	OK	8/18/2023	0.0	0.1	20.2	0.01	
	B	OK	8/18/2023	0.0	0.0	20.3	0.01	
	C	OK	8/18/2023	0.0	0.0	20.2	-0.01	
	D	OK	8/18/2023	0.0	0.1	20.3	0.00	

Notes:

CH_4, CO_2, and O_2 are reported in percent gas.

Relative well head pressure is reported in inches of water.

Atmospheric pressure is reported in inches of mercury.

NM- Not Measured

Weather - 08/17/2023: 71°F - 77°F, Sunny, Barometric Pressure 29.86" Hg
08/18/2023: 73°F - 80°F, Mostly Cloudy, Barometric Pressure 29.54" 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	8/18/2023	0.0	0.1	20.1	0.03	
	B	OK	8/18/2023	0.0	0.0	20.2	-0.27	
	C	OK	8/18/2023	0.0	0.0	20.2	0.02	
	D	OK	8/18/2023	0.0	0.0	20.2	0.01	
MW-12	A	OK	8/18/2023	0.0	0.0	21.5	-0.05	
	B	OK	8/18/2023	0.0	0.0	21.8	-0.14	
	C	OK	8/18/2023	0.0	0.0	21.9	-0.16	
MW-13	A	OK	8/18/2023	0.0	0.1	20.0	0.03	
	B	OK	8/18/2023	0.0	0.5	19.7	0.02	
	C	OK	8/18/2023	0.0	0.0	20.2	-0.48	
MW-15	A	OK	8/18/2023	0.0	0.0	21.7	-0.16	
	B	OK	8/18/2023	0.0	0.0	21.8	-0.23	
	C	OK	8/18/2023	0.0	0.0	21.5	-0.24	
MW-16	A	OK	8/18/2023	0.0	0.0	21.2	-0.60	
	B	OK	8/18/2023	0.0	0.0	20.2	-0.61	
	C	OK	8/18/2023	0.0	0.0	20.3	-0.59	
MW-17	A (7ft)	OK	8/18/2023	0.0	0.0	20.3	-0.58	
	B (15ft)	OK	8/18/2023	0.0	0.0	20.3	-0.62	
	C (30ft)	OK	8/18/2023	0.0	0.0	20.3	0.02	
MW-18	A (7ft)	OK	8/18/2023	0.0	0.0	20.1	0.09	
	B (15ft)	OK	8/18/2023	0.0	0.0	20.3	-0.07	
	C (30ft)	OK	8/18/2023	0.0	0.0	20.3	-0.83	
MW-19	A	OK	8/18/2023	0.0	0.0	20.4	-1.15	
	B	OK	8/18/2023	0.0	0.1	20.5	-1.14	
	C	OK	8/18/2023	0.0	1.0	19.5	0.01	
	D	OK	8/18/2023	0.0	0.5	19.6	0.05	Well yielded water
MW-20	A (7ft)	OK	8/18/2023	0.0	0.1	20.5	-0.83	Well yielded water
	B (15ft)	OK	8/18/2023	0.0	0.0	20.6	-1.03	
	C (30ft)	OK	8/18/2023	0.0	0.0	20.6	-1.03	
MW-21	A	OK	8/18/2023	0.0	0.0	21.5	-0.44	
	B	OK	8/18/2023	0.0	0.0	21.7	-0.74	
	C	OK	8/18/2023	0.0	0.0	21.6	-0.60	
	D	OK	8/18/2023	0.0	0.0	21.6	-0.51	

Notes:

CH_4, CO_2, and O_2 are reported in percent gas.

Relative well head pressure is reported in inches of water.

Atmospheric pressure is reported in inches of mercury.

Weather - 08/18/2023: 73°F - 80°F, Mostly Cloudy, Barometric Pressure 29.54" Hg

Monitoring Wells

Location ID	Probe	Condition	Date	CH_4	CO_2	O_2	Relative Pressure	Comments
MW-22	A (7ft)	OK	8/18/2023	0.0	0.0	20.6	-0.66	
	B (15ft)	OK	8/18/2023	0.0	0.0	20.5	-0.74	
	C (30ft)	OK	8/18/2023	0.0	0.0	20.5	-0.68	
MW-23	A	OK	8/18/2023	0.0	0.0	21.4	-0.12	
	B	OK	8/18/2023	0.0	0.0	21.5	-0.46	
	C	OK	8/18/2023	0.0	0.0	21.6	-0.15	
	D	OK	8/18/2023	0.0	0.0	21.6	-0.17	
MW-24	A (7ft)	OK	8/18/2023	0.0	0.3	20.1	0.01	Well yielded water
	B (15ft)	OK	8/18/2023	0.0	0.3	20.3	0.14	
	C (30ft)	OK	8/18/2023	0.0	0.5	19.9	0.01	
MW-25	A (7ft)	OK	8/18/2023	0.0	0.1	20.2	-1.16	
	B (15ft)	OK	8/18/2023	0.0	0.1	20.2	-0.98	
	C (30ft)	OK	8/18/2023	0.0	0.0	20.6	-0.93	
MW-26	A (7ft)	OK	8/18/2023	0.0	0.0	20.7	-0.21	Probe not labeled
	B (15ft)	OK	8/18/2023	0.0	0.0	20.8	-0.44	Probe not labeled
	C (30ft)	OK	8/18/2023	0.0	0.0	20.8	-0.55	Probe not labeled
	D (55ft)	OK	8/18/2023	0.0	0.0	20.8	-0.43	Probe not labeled
MW-27	A (7ft)	OK	8/18/2023	0.0	0.0	21.5	-0.05	
	B (15ft)	OK	8/18/2023	0.0	0.1	21.4	-0.09	
	C (30ft)	OK	8/18/2023	0.0	0.0	21.6	-0.17	
MW-28	A	OK	8/18/2023	0.0	0.3	21.1	0.00	Probe not labeled
	B	OK	8/18/2023	0.0	0.0	21.4	-0.02	Probe not labeled
	C	OK	8/18/2023	0.0	0.3	21.0	0.00	Probe not labeled
MW-37	A	OK	8/18/2023	0.0	0.0	20.5	-0.02	
	B	OK	8/18/2023	0.0	0.0	20.1	-0.01	
	C	OK	8/18/2023	0.0	0.0	21.3	-0.02	
MW-38	A (7ft)	OK	8/18/2023	0.0	0.0	20.8	-0.15	
	B (15ft)	OK	8/18/2023	0.0	0.0	20.6	-0.05	
	C (30ft)	OK	8/18/2023	0.0	0.0	20.7	-0.19	
MW-40	A	OK	8/18/2023	0.0	0.0	20.5	-0.05	
	B	OK	8/18/2023	0.0	0.0	20.3	-0.04	
	C	OK	8/18/2023	0.0	0.0	20.3	-0.09	
	D	OK	8/18/2023	0.0	0.0	20.5	-0.20	

Notes:

CH_4, CO_2, and O_2 are reported in percent gas.

Relative well head pressure is reported in inches of water.

Atmospheric pressure is reported in inches of mercury.

Weather - 08/18/2023: 73°F - 80°F, Mostly Cloudy, Barometric Pressure 29.54" 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	8/18/2023	0.0	0.0	20.4	-0.03	Casing lid missing
	B	OK	8/18/2023	0.0	0.0	20.3	-0.08	Casing lid missing
	C	Damaged	8/18/2023	NM	NM	NM	NM	Casing lid missing, pipe damaged
MW-42	A	OK	8/18/2023	0.0	0.0	20.2	-0.02	
	B	OK	8/18/2023	0.0	0.3	20.3	-0.05	
	C	OK	8/18/2023	0.0	0.0	20.3	-0.12	
MW-43	A	OK	8/18/2023	0.0	0.0	20.3	-0.07	
	B	OK	8/18/2023	0.0	0.0	20.2	-0.02	
	C	OK	8/18/2023	0.0	0.0	20.2	-0.03	
MW-44	A	Damaged	NM	NM	NM	NM	NM	Damaged
	B	Damaged	NM	NM	NM	NM	NM	Damaged
	C	Damaged	NM	NM	NM	NM	NM	Damaged
MW-45	A	OK	8/18/2023	0.0	0.0	20.6	-0.08	
	B	OK	8/18/2023	0.0	0.0	20.7	-0.05	
	C	OK	8/18/2023	0.0	0.0	20.6	-0.07	
MW-46	A	OK	8/18/2023	0.0	0.0	20.6	-0.06	
	B	OK	8/18/2023	0.0	0.0	20.6	-0.17	
	C	OK	8/18/2023	0.0	0.0	20.7	-0.06	
	D	OK	8/18/2023	0.0	0.0	20.7	-0.08	
MW-47	A	OK	8/18/2023	0.0	0.1	20.3	-0.03	
	B	OK	8/18/2023	0.0	0.3	20.1	-0.05	
	C	OK	8/18/2023	0.0	0.0	20.5	-0.10	
MW-48	A	OK	8/18/2023	0.0	0.0	20.5	-0.07	
	B	OK	8/18/2023	0.0	0.5	20.5	-0.03	
	C	OK	8/18/2023	0.0	1.1	19.6	-0.02	
MW-49	A	OK	8/18/2023	0.0	0.9	19.9	-0.40	
	B	OK	8/18/2023	0.0	0.9	19.6	-0.11	
	C	OK	8/18/2023	0.0	0.0	19.4	-0.01	
MW-51	A	OK	8/18/2023	0.0	0.0	20.8	-0.01	
	B	OK	8/18/2023	0.0	0.0	20.8	-0.07	
	C	OK	8/18/2023	0.0	0.0	20.8	0.00	

Notes:

CH_4, CO_2, and O_2 are reported in percent gas.

Relative well head pressure is reported in inches of water.

Atmospheric pressure is reported in inches of mercury.

MW-44 A, B and C pipe broken; MW-41 C pipe broken

Weather - 08/18/2023: 73°F - 80°F, Mostly Cloudy, Barometric Pressure 29.54" 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	8/17/2023	0.0	0.0	21.0	-0.26	
	B	OK	8/17/2023	0.0	0.0	20.9	-0.19	
MW-B	A	OK	8/17/2023	0.0	0.0	20.9	-0.12	
	B	OK	8/17/2023	0.0	0.0	21.0	-0.09	

Notes:
CH_4, CO_2, and O_2 are reported in percent gas.
Relative well head pressure is reported in inches of water.
Atmospheric pressure is reported in inches of mercury.

Weather - 08/17/2023: 71°F - 77°F, Sunny, Barometric Pressure 29.86" 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	8/18/2023	0.0	0.0	20.8	0.0	
AS-NE	OK	8/18/2023	0.0	0.0	20.8	0.0	
AS-SE	OK	8/18/2023	0.0	0.0	20.8	0.0	
AS-SC	OK	8/18/2023	0.0	0.0	20.9	0.0	
AS-SW	OK	8/18/2023	0.0	0.0	20.8	0.0	

Notes:
CH_4, CO_2, and O_2 are reported in percent gas.
Relative well head pressure is reported in inches of water.
Atmospheric pressure is reported in inches of mercury.

Weather - 08/18/2023: 73°F - 80°F, Mostly Cloudy, Barometric Pressure 29.54" 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 (CFM)	Comments
CWI-4	8/17/2023	0.0	0.9	19.6	74.4	-5.00	1487	
CWI-5	8/17/2023	0.1	2.1	18.1	75.3	-5.44	894	
CWI-6	8/17/2023	0.1	2.1	17.8	76.8	-5.37	224	
CWI-7	8/17/2023	0.0	2.2	17.7	81.0	-4.69	198	Vault filled with water, town pumped out on 8/17/23
CWII-1	8/17/2023	1.1	3.2	15.7	83.1	-4.25	339	
CWII-2	8/17/2023	0.2	6.5	12.9	80.9	-4.00	477	
CWII-3	8/17/2023	0.6	6.9	12.2	81.1	-4.17	108	
CWII-4	8/17/2023	0.3	3.1	16.4	80.4	-4.05	184	
CWII-5	8/17/2023	0.0	2.4	17.5	83.4	-3.95	113	
CWII-6	8/17/2023	0.2	3.3	16.5	81.0	-2.88	374	
CWII-7	8/17/2023	0.0	2.2	18.1	79.5	-1.92	95	
CWII-8	8/17/2023	0.0	0.1	20.4	80.2	-0.03	1	No Flow
CWII-9	8/17/2023	0.0	2.3	17.9	82.3	-1.28	325	
N1	8/17/2023	0.0	0.1	20.8	NM	-0.22	NM	Pipe contained approximately two inches of water
N2	8/17/2023	0.0	0.1	21.1	78.8	-0.17	69	
N3	8/17/2023	0.0	0.4	20.6	81.0	-0.10	27	
N4	8/17/2023	0.0	0.3	20.6	80.0	-0.08	1	
N5	8/17/2023	0.0	0.6	20.5	78.4	-0.07	20	
N6	8/17/2023	0.0	1.2	19.4	89.0	-1.21	240	
NW1	8/17/2023	0.0	0.3	20.9	77.8	-5.66	2054	
NW2	8/17/2023	0.0	0.3	21.1	80.4	-5.86	1480	
NW3	8/17/2023	0.0	0.4	20.8	78.0	-5.04	1659	
NW4	8/17/2023	0.0	0.5	20.7	78.5	-4.50	1480	
NW5	8/17/2023	0.0	0.3	21.0	79.3	-3.46	1541	
NW6	8/17/2023	0.0	0.3	20.8	67.5	-3.55	1968	
EXT-1	8/17/2023	0.0	1.5	19.6	81.0	-3.51	816	
EXT-2	8/17/2023	0.0	1.8	18.9	81.6	-3.28	1265	
EXT-3	8/17/2023	0.0	2.0	18.8	83.0	-3.62	788	
EXT-4	8/17/2023	0.0	2.2	18.6	81.5	-3.45	1616	
EXT-5	8/17/2023	0.0	0.0	21.2	85.7	-0.08	178	
BS-1	8/17/2023	0.0	0.1	20.2	73.3	-11.03	1852	
BS-2	8/17/2023	0.0	0.5	20.0	74.6	-12.72	1462	
BS-3	NM	NM	NM	NM	NM	NM	NM	Blower #3 is not running, valve leading to it is closed

Notes:
CH_4, CO_2, and O_2 are reported in percent gas. Temperature is in degrees Fahrenheit
Relative well head pressure is reported in inches of water.
BS - Blower Station
CFM - Cubic Feet per Minute
NM- Not Measured

Weather - 08/17/2023: 71°F - 77°F, Sunny, Barometric Pressure 29.86" 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	8/17/2023	Yes	2.13’
CD-2	8/17/2023	Yes	4.58’
CD-3	8/17/2023	Yes	1.42’
CD-4	8/17/2023	Yes	8.16’
CD-5	8/17/2023	Yes	0.73’

Notes:
Fluid level measured with Water Level Meter
CD - Condensate Drain

Weather - 08/17/2023: 71°F - 77°F, Sunny, Barometric Pressure 29.86" 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 to Present

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 to Present

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	0.0	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 to Present

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 to Present

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	NA	NA	NA	NA	NA	NA	NA	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	NA	NA	NA	NA	NA	NA	NA	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	NA	NA	NA	NA	NA	NA	NA	0.0	0.0	0.0	0.0	0.0	0.1	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 to Present

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 to Present

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 to Present

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 to Present

Well	9/19	12/19	3/20	6/20	9/20	12/20	1/21	6/21	9/21	11/21	2/22	5/22	9/22	2/23	5/23	8/23
CWI-4	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0
CWI-5	0.3	0.3	0.2	0.0	0.0	0.0	0.0	0.4	0.2	0.4	0.2	0.2	0.1	0.2	0.2	0.1
CWI-6	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.3	0.2	0.3	0.1	0.3	0.0	0.2	0.1	0.1
CWI-7	0.3	0.5	0.4	0.1	0.1	0.1	0.1	0.4	0.2	0.4	0.1	0.4	0.0	0.3	0.0	0.0
CWII-1	1.1	2.0	2.1	1.1	1.2	0.8	0.9	1.9	0.7	2.0	1.2	1.9	0.0	1.0	1.1	1.1
CWII-2	0.2	0.3	0.4	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.2	0.5	0.2
CWII-3	0.9	2.9	3.0	1.5	2.5	2.1	0.7	1.8	0.0	1.0	0.4	1.0	0.0	0.4	0.4	0.6
CWII-4	0.7	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.8	0.6	0.7	0.0	0.3	0.4	0.3
CWII-5	0.3	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
CWII-6	0.3	NA	NA	NA	NA	NA	NA	NA	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2
CWII-7	NA	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
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	0.1	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
NW-1	0.3	0.1	0.1	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
NW-2	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
NW-3	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
NW-4	0.1	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	0.0
NW-5	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	0.0
NW-6	0.1	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-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	0.1	0.0
Ext-3	0.1	0.6	0.5	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
Ext-4	0.0	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
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	NA	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	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	0.0	0.0	0.0	0.0	0.0	0.0	0.1	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	0.1	0.0
N-5	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	0.0
N-6	0.0	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
BS-1	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.3	0.2	0.2	0.2	0.2	0.2	0.0	0.0	0.0

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\2021Q4\Appendicies

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 to Present

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 H20

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 to Present

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	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	-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	-0.2	-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	-0.1
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	-0.1
N-6	-0.9	-0.8	-0.9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	-0.8	NA	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	-4.8	-2.8	-3.2	0.1	-3.0	-1.7	-21.7	0.1	-4.1	0.5

Measured in inches of H20

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 to Present

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	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	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	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	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	-0.03	-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	-0.02	-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	NA	NA	NA	NA	NA	NA	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 H20

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 to Present

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	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	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	-0.04	-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	NA	NA	NA	NA	NA	NA	NA	NA	NA	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 H20

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 to Present

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	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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	-0.02	N/A	0.00	0.00	0.00	0.00	-0.02	-0.03	-0.04	-0.02	-0.01	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 H20

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 to Present

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	NA	NA	NA	NA	NA	NA	NA	-1.04	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	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 H20

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 to Present

Well	3/20	6/20	9/20	12/20	1/21	6/21	9/21	11/21	2/22	5/22	9/22	2/23	5/23	8/23					
CWI-4	-1.50	-1.61	-1.52	-1.50	-1.70	-5.06	-5.36	-5.99	-6.16	-5.22	-1.18	-5.55	-5.53	-5.00					
CWI-5	-1.80	-1.70	-1.60	-1.55	-1.78	-5.12	-6.22	-6.59	-7.19	-5.77	-1.13	-6.24	-5.95	-5.44					
CWI-6	-1.80	-1.62	-1.57	-1.61	-1.76	-5.85	-6.32	-6.83	-7.42	-5.83	-0.94	-6.40	-6.26	-5.37					
CWI-7	-1.72	-1.47	-1.41	-1.48	-1.32	-5.55	-5.95	-6.45	-7.02	-5.41	-0.62	-6.51	-5.50	-4.69					
CWII-1	-1.70	-1.40	-1.32	-1.30	-1.40	-4.90	-5.59	-6.04	-6.51	-5.19	-0.90	-5.44	-5.22	-4.25					
CWII-2	-1.27	-1.14	-1.20	-1.32	-1.47	-4.32	-4.90	-5.18	-5.52	-4.88	-0.77	-5.22	-5.20	-4.00					
CWII-3	-1.69	-1.41	-1.29	-1.41	-1.53	-5.05	-0.01	-6.29	-6.92	-5.90	-0.02	-5.61	-5.10	-4.17					
CWII-4	-1.59	-1.47	-1.41	-1.52	-1.19	-5.34	-5.97	-6.18	-6.80	-5.80	-0.82	-5.37	-5.20	-4.05					
CWII-5	-1.59	-1.46	-1.39	-1.60	-1.49	-5.50	-0.01	-6.44	-7.00	0.00	-0.69	-5.57	-4.90	-3.95					
CWII-6	NA	NA	NA	NA	NA	NA	-0.75	-0.18	0.00	-0.18	-0.46	-1.49	-1.11	-2.88					
CWII-7	-0.03	-0.01	-0.11	-0.20	-0.12	-1.12	-0.02	-0.23	-0.07	0.00	-0.23	-0.10	-0.91	-1.92					
CWII-8	-0.03	-0.02	-0.14	-0.18	-0.11	0.00	-0.01	-0.10	-0.04	0.00	-0.01	-0.01	-0.03	-0.03					
CWII-9	0.00	-0.12	-0.33	-0.22	-0.13	-0.67	-0.01	-0.26	-0.07	0.00	-0.12	-0.70	-0.64	-1.28					
NW-1	-1.55	-1.65	-1.52	-1.41	-1.79	-6.20	-6.24	-6.83	-6.98	0.00	-0.08	-6.40	-6.33	-0.22					
NW-2	-1.53	-1.71	-1.51	-1.49	-1.51	-6.36	-6.37	-7.02	-7.14	-0.35	-0.01	-6.46	-6.56	-0.17					
NW-3	-1.51	-1.62	-1.33	-1.50	-1.72	-5.41	-5.62	-5.86	-6.04	-0.15	-0.02	-5.46	-5.49	-0.10					
NW-4	-1.47	-1.35	-1.29	-1.10	-1.34	-4.96	-4.99	-5.37	-5.21	-0.10	-0.01	-5.06	-4.86	-0.08					
NW-5	-1.04	-1.15	-0.95	-1.00	-1.67	-3.74	-3.85	-4.18	-4.20	0.00	-0.01	-3.83	-3.77	-0.07					
NW-6	-1.08	-1.09	-0.99	-1.12	-1.21	-3.88	-4.07	-4.30	-4.33	0.00	-0.16	-3.88	-3.90	-1.21					
Ext-1	-0.08	-0.09	-0.80	-0.61	-0.84	-0.21	-0.10	-0.17	-0.10	-5.57	-0.69	-3.70	-3.83	-5.66					
Ext-2	-0.48	-0.43	-0.29	-0.71	-0.71	-1.66	-1.73	-1.71	-1.85	-6.30	-0.81	-3.35	-4.45	-5.86					
Ext-3	-0.64	-0.98	-0.79	-1.10	-1.19	-4.20	-4.24	-4.38	-4.59	-5.51	-0.55	-3.69	-4.09	-5.04					
Ext-4	-1.40	-1.26	-1.14	-1.12	-1.31	-3.82	-3.88	-3.95	-4.06	-5.02	-0.66	-3.51	-3.78	-4.50					
Ext-5	-0.88	-0.88	-0.79	-1.21	-1.61	-3.24	-3.47	-3.65	-3.40	-3.84	-4.12	-0.09	-0.20	-3.46					
N-1	0.00	0.00	0.00	0.00	-1.01	0.00	0.00	-0.03	NA	-4.05	-4.83	-0.21	-0.30	-3.55					
N-2	-0.10	-0.02	-0.30	-0.01	-0.01	-0.05	-0.20	-0.17	-0.03	-0.14	-4.25	-0.25	-0.37	-3.51					
N-3	-0.10	-0.02	-0.05	-0.09	-0.05	-0.12	-0.18	-0.09	-0.04	-1.85	-0.24	-0.17	-0.10	-3.28					
N-4	0.00	0.00	-0.10	0.00	-0.01	-0.14	-0.19	-0.32	-0.05	-4.16	-2.63	-0.09	-0.08	-3.62					
N-5	-0.10	NA	-0.90	-0.82	-0.11	-0.09	-0.22	-0.16	-0.17	-3.95	-2.41	0.07	-0.08	-3.45					
N-6	0.00	-0.11	-0.17	-0.10	-0.19	-0.67	-0.10	-0.27	-0.09	-3.20	-3.62	-0.71	-0.62	-0.08					
BS-1	-3.10	-3.13	-2.83	-2.90	-4.72	-13.70	-11.21	-4.60	-12.33	-10.93	-12.38	-11.04	-11.74	-11.03					

Measured in inches of H_20

NA - Not Available

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

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