



Waste & Recycling Services

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February 27, 2026

OHIO EPA LIQUID FILE SUBMITTAL

Mr. Christian Bradford, R.S.,
Environmental Specialist II
Ohio EPA – Southeast District Office
DMWM
2195 Front Street
Logan, Ohio 43138

**RE: Rumpke Waste, Inc.
Pike Sanitation Landfill
Facility ID No. 66-00-03
First Quarter 2026 Explosive Gas Monitoring
Contingency Monitoring for Gas Probe GMP-12
February 18 & 25, 2026 Event Results**

Dear Mr. Bradford:

On behalf of Rumpke Waste, Inc. (Rumpke), Monitoring, Control and Compliance, Inc. performed quarterly gas monitoring at the Pike Sanitation Landfill (Pike) on February 18, 2026. The monitoring was conducted in accordance with the facility's Explosive Gas Monitoring Plan (SCS, revised May 1, 2023). As recorded on the attached report, methane was observed in explosive gas probe GMP-12 at a level of 7.9% by volume, which exceeds the 5% threshold. No gas was detected at any other monitoring location.

In accordance with OAC 3745-27-12(J)(2) contingency monitoring has been implemented. Rumpke notified OEPA and the Pike County Health Department via email providing notification of the exceedance on February 19, 2026. The gas alarm in the nearest occupiable structure (container repair shop – GA-2) was tested and confirmed to be operational. Increased monitoring will continue to be performed at GMP-12, as well as three additional temporary bar punch locations surrounding GMP-12 on a weekly basis until four consecutive readings are below the threshold limit.

On February 25, 2026, the first contingency monitoring readings were taken at GMP-12, along with a total of three temporary bar punches (TBP-1 through TBP-3) installed to support contingency monitoring. GMP-12 was measured at 0.60% gas. Gas was not detected at any of the three bar punch locations.

The facility will continue weekly monitoring of the mentioned locations in this letter. After four sequential weekly monitoring events where concentrations are below the explosive gas threshold, the facility will return to compliance monitoring. If gas exceedances were to escalate, appropriate measures would be taken.

If you have any questions or comments, please contact me at (513) 851-0122 x 7787 or at matt.overbeck@rumpke.com.

Sincerely,

RUMPKE WASTE, INC.

Matt Overbeck

Matt Overbeck
Site Geologist

Attachment

ec: Pike County General Health District
Paul Marks, Pike Sanitation Landfill, Operating Record
Chris Jaquet, Senior Vice President, Engineering & Landfill
Dave Murphy, Rumpke East Area Engineer
Lori Dearnell, Rumpke Site Engineer

EXPLOSIVE GAS MONITORING PROBE REPORT

FACILITY: Pike Sanitation Landfill
COUNTY: Pike County
DATE: 2/18/2026
TECHNICIAN: Sean Howard
COMPANY: Monitoring Control & Compliance, Inc
GAS METER make/model: Envision ENV2312310B

AIR TEMPERATURE: 63
BAROMETRIC PRESSURE: 29.92
WEATHER CONDITIONS: overcast
CALIBRATION GAS: CH4 5%, CO2 5%, O2 11%
CALIBRATION DATE: 2/18/2026
CALIBRATION LOCATION: Field Factory

Relative Humidity: 91%
Odors Present? None
EXP. DATE: 7/30/2030

PROBE NO.	TIME	CONDITION OF PROBE	PRESSURE (in. of H2O)	CH4 INITIAL (%)	CONTINGENCY (check one)		DEPTH TO WATER (FT) (from top of PVC casing)	AS-BUILT PROBE DEPTH (FT)	PROBE DEPTH (FT) MEASURED ANNUALLY	LENGTH OF SCREEN (FT)	DEPTH TO TOP OF SCREEN FROM TOP OF CASING (FT)	SCREENED INTERVAL FLOODED (check one)		COMMENTS
					Yes	No						Yes	No	
GMP-1	12:18	Good	0.00	0%		X	12.5	26.50	26.50	19.50	7.00		x	
GMP-2	12:48	Good	0.00	0%		X	16	16.00	16.00	7.00	9.00		X	
GMP-3	12:53	Good	0.00	0%		X	18.5	26.50	26.50	19.50	7.00		X	
GMP-4S	13:03	Good	0.00	0%		X	14.5	14.44	14.44	9.00	5.44		X	
GMP-4D	13:01	Good	0.00	0%		X	21	23.27	23.27	8.00	15.27		X	
GMP-5	13:08	Good	0.00	0%		X	21	27.60	27.60	20.60	7.00		X	
GMP-11	13:15	Good	0.00	0%		X	16.5	17.50	17.50	10.50	7.00		X	
GMP-12	12:33	Good	0.00	7.90%	X		22.5	45.45	45.45	40.00	5.45		X	
GMP-13	12:08	Good	0.00	0%		X	11	17.85	17.85	15.00	2.85		X	
GMP-14	11:57	Good	0.00	0%		X	17.5	23.00	23.00	15.00	7.00		X	
GMP-15	13:28	Good	0.00	0%		X	20.5	20.50	20.50	13.50	7.00		X	
GMP-18	13:33	Good	0.00	0%		X	54	54.00	54.00	47.00	7.00		X	

NOTES: 1. total probe depth is sum of length of screen + value of column L + 0.1 ft for the end cap. Actual sounded depths may be more or less due to rounding of measurements on the well construction diagrams.

Total probe depth shall be measured on an annual basis or more frequently

Annual - Continuous Explosive Gas Alarm Report

FACILITY:	Pike Sanitation Landfill
COUNTY:	Pike County
TECHNICIAN:	Sean Howard
COMPANY:	Monitoring, Control & Compliance, Inc.

Location or address	Date	Alarm Operational (Y/N)	Date Last Tested*
GA-2 Container Repair Shop	2/18/2026	Y	2/18/2026
GA-3 Equipment Maint Garage	2/18/2026	Y	2/18/2026
GA-4 Scale House	2/18/2026	Y	2/18/2026
GA-5A Landfill Office	2/18/2026	Y	2/18/2026
GA-5B Landfill Shop	2/18/2026	Y	2/18/2026
GA-5 Transportation Office	2/18/2026	Y	2/18/2026
GA-7 Equipment Maint Garage	2/18/2026	Y	2/18/2026

*Alarms must be tested at least annually.

EXPLOSIVE GAS MONITORING PROBE REPORT

FACILITY: Pike Sanitation Landfill
COUNTY: Pike County
DATE: 2/25/2026
TECHNICIAN: Ben Wallace
COMPANY: Monitoring Control & Compliance, Inc
GAS METER make/model: Envision ENV1101004B

AIR TEMPERATURE: 44
BAROMETRIC PRESSURE: 29.67
WEATHER CONDITIONS: overcast
CALIBRATION GAS: CH4 5%, CO2 5%, O2 11%
CALIBRATION DATE: 2/25/2026
CALIBRATION LOCATION: Field Factory

Relative Humidity: 61%
Odors Present? None
EXP. DATE: 6/12/2027

PROBE NO.	TIME	CONDITION OF PROBE	PRESSURE (in. of H2O)	CH4 INITIAL (%)	CONTINGENCY (check one)		DEPTH TO WATER (FT) (from top of PVC casing)	AS-BUILT PROBE DEPTH (FT)	PROBE DEPTH (FT) MEASURED ANNUALLY	LENGTH OF SCREEN (FT)	DEPTH TO TOP OF SCREEN FROM TOP OF CASING (FT)	SCREENED INTERVAL FLOODED (check one)		COMMENTS
					Yes	No						Yes	No	
GMP-12	9:51:32 AM	Good	0.00	0.60%	X		23	45.45	45.50	40.00	5.45		X	

NOTES: 1. total probe depth is sum of length of screen + value of column L + 0.1 ft for the end cap. Actual sounded depths may be more or less due to rounding of measurements on the well construction diagrams.
 Total probe depth shall be measured on an annual basis or more frequently

