



March 31, 2025

Mr. Bernard Owens
Solid Waste Division Manager
City of Little Rock Solid Waste Facility
10803 Ironton Cutoff Road
Little Rock, AR 72206

Dear Mr. Owens:

Olsson FTN (Olsson) has completed the First Quarter 2025 explosive gas monitoring at the City of Little Rock Solid Waste Facility (Landfill) located in Little Rock, Arkansas. A summary of the monitoring services is provided below.

EXPLOSIVE GAS PERIMETER MONITORING

As required by Arkansas Pollution Control and Ecology Commission Regulation No. 22, Olsson conducted the First Quarter 2025 explosive gas perimeter monitoring on March 27, 2025. The results of the explosive gas monitoring event showed that three locations exceeded the lower explosive limit (LEL) standard for this event. A copy of the completed explosive gas monitoring record form is attached. A copy of this letter and the enclosed monitoring form should be kept in the files at the facility.

Olsson appreciates the opportunity to perform this service for you. If you have any questions or require additional information after reviewing this report, please do not hesitate to contact me or Paul W. Crawford, PE, PG, at (501) 225-7779.

Sincerely,

A handwritten signature in blue ink, appearing to read "Mark S. Koch".

Mark S. Koch
Olsson Project Manager

MSK/tas

Attachment

City of Little Rock Solid Waste Facility
 First Quarter 2025
 Explosive Gas Monitoring

Equipment Used: GEM 5000
 Date: March 27, 2025
 Weather Conditions: Sunny 74F

Monitoring Location	Criteria	Methane % LEL	Oxygen %	Reading Time	Comments
GMP-1	100 % LEL	0.0	13.2	1202	
GMP-2	100 % LEL	0.0	14.5	1212	
GMP-3	100 % LEL	0.0	19.5	1217	
GMP-4	100 % LEL	>100	1.0	1223	
GMP-5	100 % LEL	>100	9.1	1228	
GMP-6	100 % LEL	>100	0.9	1232	
GMP-7	100 % LEL	40.2	18.0	1239	
GMP-8	100 % LEL	0.0	11.8	1248	
GMP-9	100 % LEL	0.0	13.8	1257	
GMP-10	100 % LEL	0.0	14.5	13-6	
GMP-11	100 % LEL	0.0	13.4	1310	
SW Office	25% LEL	0.0	20.9	1336	
Collections	25% LEL	0.0	20.9	1344	
Map Room	25% LEL	0.0	20.9	1339	
Scale House	25% LEL	0.0	20.9	1350	
WW Lift Station	25% LEL	0.0	20.9	1354	
Pump House 1	25% LEL	0.0	20.9	1315	
Pump House 2	25% LEL	0.0	20.9	1319	
Pump House 3	25% LEL	0.0	20.8	1323	
Pump House 4	25% LEL	0.0	20.9	1326	
Leachate Pond Vault	25% LEL	0.0	20.8	1302	
Landfill Shop	25% LEL	0.0	20.9	1331	

Conducted by: MCC