

# EXPLOSIVE GAS MONITORING RESULTS

## Milner Landfill

Date: 11/1/24

Location	Time	Measured % Methane by Volume in Air	Methane (%LEL)	Comments
GP-1	2:03PM	0	0	O2: 28.9%
GP-2	1:48PM	0	0	O2: 16.4%
GP-3	1:56PM	0	0	O2: 12.1%
GP-4	1:38PM	0	0	O2: 20.9%
Materials Recovery Facility	1:40PM	0	0	O2: 21.4%
Shop	1:35PM	0	0	O2: 21.4%
Storage Garage	1:44PM	0	0	O2: 21.3%
Office	1:29PM	0	0	O2: 21.5%
Mall Shack	1:31PM	0	0	O2: 21.6%
Milner Mall	1:33PM	0	0	O2: 21.6%

### Observations and Notes:

**Weather:** 50 degrees F and sunny. Wind from east

**Instrument:** GX-2012

**Calibration:** CH4: 45; O2: 13.8; CO 75ppm; H2S:26 ppm

**LEL = Lower Explosive Limit**

**Facility Gas Management Plan Limits:** Shall not exceed 25% LEL within facility structure  
Shall not exceed the LEL at property boundaries

**Personnel:** David Keating

**Verification Signature:**