

**AWABA LANDFILL FACILITY
SURFACE GAS MONITORING DATA SHEET**

WEATHER CONDITIONS Wind *NE 5.2 khr* 24hr Rainfall *—* Temp *29.4°*

METER CALIBRATION Previous *23.8.13* Due *23.9.13*

DATE	TIME	LOCATION	COMB% LEL (METHANE)	Oxygen %	Hydrogen Sulphide PPM	Carbon Monoxide PPM
2.9.13	1.40pm	EASTERN BATTER SLOPES	0	20.9	0	0
		NORTHERN DAM AREA	0	20.9	0	0
		SOUTHERN BATTER SLOPE AREA	0	20.9	0	0

Awaba Waste Management Facility uses a Gas Alert Micro 5 PID (photoionization detector) gas monitor for its surface and accumulation gas monitoring.

It can detect gases as low as 1ppm (parts per million).