

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

WEATHER CONDITIONS Wind *SE Gusty 17k/hr* 24hr Rainfall *-* Temp *25°C*

METER CALIBRATION Previous *31.10.14* Due *30.11.14*

DATE	TIME	LOCATION	COMB% LEL (METHANE)	Oxygen %	Hydrogen Sulphide PPM	Carbon Monoxide PPM
3/10/14	1:00 p	Gatehouse				
		SE CORNER	0	20.9	0	0
		SW CORNER	0	20.9	0	0
		NE CORNER	0	20.9	0	0
		NW CORNER	0	20.9	0	0
		CENTRE	0	20.9	0	0
3/10/14	1:30 p	Recycle Shed				
		SE CORNER	0	20.9	0	0
		SW CORNER	0	20.9	0	0
		CENTRE	0	20.9	0	0
		NE CORNER	0	20.9	0	0
		NW CORNER	0	20.9	0	0
3/10/14	1:45 p	Machinery Shed				
		FRONT	0	20.9	0	0
		CENTRE	0	20.9	0	0
		BACK	0	20.9	0	0
3/10/14	2:05 p	Green Storage Container				
		FRONT	0	20.9	0	0
		CENTRE	0	20.9	0	0
		BACK	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).

Name of person carrying out testing..... *Richard Brindley*

45 No surface gas monitoring done due to gusty SE winds to 17k/hr.