

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

WEATHER CONDITIONS Wind **NNE 3km/h** 24hr Rainfall **—** Temp **28°**

METER CALIBRATION Previous **FEBRUARY 2017** Due **MARCH 2017**

DATE	TIME	LOCATION	COMB% LEL (METHANE)	Oxygen %	Hydrogen Sulphide PPM	Carbon Monoxide PPM
23/2/17	9.30	Gatehouse				
		SE CORNER	0	20.8	0	0
		SW CORNER	0	20.8	0	0
		CENTRE	0	20.8	0	0
		NE CORNER	0	20.8	0	0
		NW CORNER	0	20.8	0	0
23/2	9.40	Recycle Shed				
		SE CORNER	0	20.8	0	0
		SW CORNER	0	20.8	0	0
		CENTRE	0	20.8	0	0
		NE CORNER	0	20.8	0	0
		NW CORNER	0	20.8	0	0
23/2	9.50	Machinery Shed				
		FRONT	0	20.8	0	0
		CENTRE	0	20.8	0	0
		BACK	0	20.8	0	0
23/2	10.00	Green Storage Container				
		FRONT	0	20.7	0	0
		CENTRE	0	20.7	0	0
		BACK	0	20.7	0	0

Awaba Waste Management Facility uses a ~~Gas Alert Micro 5 PID~~ **GA 5000** (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 Binnsley.....

