

AWABA LANDFILL FACILITY
ACCUMULATION GAS MONITORING DATA SHEET

WEATHER CONDITIONS Wind 7 k/hr NNE 24hr Rainfall — Temp 27°

METER CALIBRATION Previous 25-11-13 Due 23-12-13

DATE	TIME	LOCATION	COMB% LEL (METHANE)	Oxygen %	Hydrogen Sulphide PPM	Carbon Monoxide PPM
<u>28-11-13</u>	<u>9.00a</u>	Gatehouse				
		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
<u>28-11-13</u>	<u>9.20a</u>	Recycle Shed				
		ENTRANCE	0	20.9	0	0
		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
<u>28-11-13</u>	<u>9.40a</u>	Machinery Shed				
		FRONT	0	20.9	0	0
		CENTRE	0	20.9	0	0
		BACK	0	20.9	0	0
<u>28-11-13</u>	<u>10.00a</u>	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).

