

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

WEATHER CONDITIONS Wind ^{Gusty} N.E 10.5k/h 24hr Rainfall - Temp 32

METER CALIBRATION Previous 10.12.13 ^{Full calibration} Due 15.1.14

DATE	TIME	LOCATION	COMB% LEL (METHANE)	Oxygen %	Hydrogen Sulphide PPM	Carbon Monoxide PPM
10.12.13	11.00a	Gatehouse				
		SE CORNER	-	20.9	-	-
		SW CORNER	-	20.9	-	-
		CENTRE	-	20.9	-	-
		NE CORNER	-	20.9	-	-
		NW CORNER	-	20.9	-	-
10.12.13	11.15a	Recycle Shed				
		SE CORNER	-	20.9	-	-
		SW CORNER	-	20.9	-	-
		CENTRE	-	20.9	-	-
		NE CORNER	-	20.9	-	-
		NW CORNER	-	20.9	-	-
10.12.13	11.30a	Machinery Shed				
		CENTRE	-	20.9	-	-
		MIDDLE	-	20.9	-	-
		BACK	-	20.9	-	-
10.11.12	11.48a	Green Storage Container				
		MIDDLE	-	20.9	-	-
		CENTRE	-	20.9	-	-
		FRONT	-	20.9	-	-

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).

No surface gas monitoring due to gusty conditions
hh 10/12/13