

18/7/12

AWABA LANDFILL FACILITY
ACCUMULATION GAS MONITORING DATA SHEET

WEATHER CONDITIONS Wind Calm 24hr Rainfall — Temp 15°

METER CALIBRATION Previous 18/7/12 Due August 2012

DATE	TIME	LOCATION	COMB% LEL (METHANE)	Oxygen %	Hydrogen Sulphide PPM	Carbon Monoxide PPM
18.7.12	7.15a	Gatehouse	-	20.9	-	-
		OFFICE	-	20.9	-	-
		LUNCHROOM	-	20.9	-	-
		TOILET	-	20.9	-	-
		OUTSIDE GROUNDS	-	20.9	-	-
18.7.12	7.40a	Recycle Shed				
		CENTRE	-	20.9	-	-
		BACK R + L	-	20.9	-	-
		FRONT R + L	-	20.9	-	-
		OUTSIDE GROUNDS	-	20.9	-	-
18.7.12	8.00	Machinery Shed				
		CENTRE	-	20.9	-	-
		BACK R + L	-	20.9	-	-
		FRONT R + L	-	20.9	-	-
		OUTSIDE GROUNDS	-	20.9	-	-
		Green Storage Container				
18/7/12	8.20a	BACK	-	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).

AWABA LANDFILL FACILITY
SURFACE GAS MONITORING DATA SHEET

WEATHER CONDITIONS Wind 7km 24hr Rainfall - Temp 22°

METER CALIBRATION Previous 18/7/12 Due August 2012

DATE	TIME	LOCATION	COMB% LEL (METHANE)	Oxygen %	Hydrogen Sulphide PPM	Carbon Monoxide PPM
18/7/12	9.00a	Current tipping area	-	20.9	-	-
		batter slopes	-	20.9	-	-
		Green waste area	-	20.9	-	-
		batter slopes	-	20.9	-	-
		Western area	-	20.9	-	-
		Eastern area	-	20.9	-	-
	10.30a	EXISTING LAND FILL AREAS	~	20.9	-	-

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