

AWABA WASTE MANAGEMENT FACILITY

SURFACE GAS MONITORING DATA SHEET

Weather conditions Wind: 6k/h 24hr Rainfall: 1.5mm Temp: 23°C

Meter Calibration Previous: June 20 Due: June 21

DATE	TIME	LOCATION	COMB%LEL (METHANE) (CH4)
9/2/21	9:40	-33.0254 151.5511	0
		-33.0239 151.5508	
		-33.0244 151.5512	
		-33.0241 151.5513	
		-33.0239 151.5517	
		-33.0234 151.5514	
		-33.0229 151.5511	
		-33.0224 151.5506	
		-33.0218 151.5509	
		-33.0215 151.5513	
		-33.0221 151.5505	
		-33.0221 151.5499	
		-33.0214 151.5500	
		-33.0223 151.5497	
		-33.0226 151.5501	
		-33.0229 151.5501	
		-33.0233 151.5502	
		-33.0240 151.5502	
		-33.0241 151.5507	

AWABA WASTE MANAGEMENT FACILITY

ACCUMULATION GAS MONITORING DATA SHEET

Weather conditions Wind: 6 k/h 24hr Rainfall: 15mm Temp: 23°C

Meter Calibration Previous: June 20 Due: June 21 Date monitored: 9/2/21

LOCATION	TIME	COMB%LEL (METHANE) (CH4)
Gatehouse	<u>11:00</u>	
NE CORNER		0
NW CORNER		0
CENTER		0
SE CONRER		0
SW CORNER		0
Green Storage Container	<u>10:40</u>	
FRONT		0
CENTER		0
BACK		0
Lake Mac Office	<u>11:00</u>	
NE CORNER		0
NW CORNER		0
CENTER		0
SE CONRER		0
SW CORNER		0
Lake Mac Toilets and Washroom	<u>11:00</u>	
FRONT		0
CENTER		0
BACK		0

Lake Mac Boardroom	11:00	
FRONT		0
CENTER		0
BACK		0
Lake Mac Foyer	11:00	
FRONT		0
CENTER		0
BACK		0
Lake Mac Lunchroom	11:00	
FRONT		0
CENTER		0
BACK		0
Lake Mac Transfer Station	10:45	
FRONT		0
CENTER		0
BACK		0
E-waste container	10:50	
FRONT		0
CENTER		0
BACK		0
New Reuse Shed 1	10:50	
FRONT		0
CENTER		0
BACK		0

New Reuse Shed 2	10:50	
FRONT		
CENTER		
BACK		
New Reuse Shed 3	10:50	
FRONT		
CENTER		
BACK		
New Reuse Shed 4	10:50	
FRONT		
CENTER		
BACK		

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 gas concentrations as low as 1ppm (parts per million).

Testing conducted by: Date: