

AWABA WASTE MANAGEMENT FACILITY

SURFACE GAS MONITORING DATA SHEET

Weather conditions Wind: 4 k/h 24hr Rainfall: 0.5mm Temp: 20°C

Meter Calibration Previous: June 20 Due: June 21

DATE	TIME	LOCATION	COMB%LEL (METHANE) (CH4)
8/1/21	11:00	-33.0254 151.5522	0
		-33.0253 151.5524	
		-33.0246 151.5519	
		-33.0243 151.5523	
		-33.0238 151.5525	
		-33.0232 151.5502	
		-33.0228 151.5519	
		-33.0225 151.5514	
		-33.0219 151.5512	
		-33.0214 151.5518	
		-33.0219 151.5511	
		-33.0214 151.5508	
		-33.0215 151.5503	
		-33.0220 151.5496	
		-33.0227 151.5496	
		-33.0223 151.5499	
		-33.0234 151.5508	
		-33.0240 151.5513	
		-33.0247 151.5517	
		-33.0246 151.5508	
		-33.0245 151.5501	

AWABA WASTE MANAGEMENT FACILITY

ACCUMULATION GAS MONITORING DATA SHEET

Weather conditions Wind: 4k/h 24hr Rainfall: 0.5mm Temp: 20.0
Meter Calibration Previous: June 20 Due: June 21 Date monitored: 8/1/21

LOCATION	TIME	COMB%LEL (METHANE) (CH4)
Gatehouse		
	12:00	
NE CORNER		0
NW CORNER		0
CENTER		0
SE CONRER		0
SW CORNER		0
Green Storage Container		
FRONT	11:50	0
CENTER		0
BACK		0
Lake Mac Office		
	12:00	
NE CORNER		0
NW CORNER		0
CENTER		0
SE CONRER		0
SW CORNER		0
Lake Mac Toilets and Washroom		
	12:00	
FRONT		0
CENTER		0
BACK		0

Lake Mac Boardroom	12:00	
FRONT		0
CENTER		0
BACK		0
Lake Mac Foyer	12:00	
FRONT		0
CENTER		0
BACK		0
Lake Mac Lunchroom	12:00	
FRONT		0
CENTER		0
BACK		0
Lake Mac Transfer Station	11:55	
FRONT		0
CENTER		0
BACK		0
E-waste container	12:15	
FRONT		0
CENTER		0
BACK		0
New Reuse Shed 1	12:15	
FRONT		0
CENTER		0
BACK		0

New Reuse Shed 2	12:15	
FRONT		0
CENTER		0
BACK		0
New Reuse Shed 3	12:15	
FRONT		0
CENTER		0
BACK		0
New Reuse Shed 4	12:15	
FRONT		0
CENTER		0
BACK		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 gas concentrations as low as 1ppm (parts per million).

Testing conducted by: Date: