

AWABA WASTE MANAGEMENT FACILITY

SURFACE GAS MONITORING DATA SHEET

Weather conditions Wind: 2 k/h 24hr Rainfall: 0mm Temp: 19^o

Meter Calibration Previous: June 20 Due: June 21

DATE	TIME	LOCATION	COMB%LEL (METHANE) (CH4)
17/5/21	1:50	-33.0256 151.5526	0
		-33.0251 151.5523	
		-33.0246 151.5519	
		-33.0241 151.5525	
		-33.0233 151.5525	
		-33.0229 151.5524	
		-33.0227 151.5515	
		-33.0222 151.5513	
		-33.0217 151.5516	
		-33.0215 151.5515	
		-33.0217 151.5509	
		-33.0212 151.5506	
		-33.0217 151.5498	
		-33.0222 151.5495	
		-33.0231 151.5495	
		-33.0234 151.5500	
		-33.0237 151.5512	
		-33.0241 151.5517	
		-33.0247 151.5513	

DATE	TIME	LOCATION	COMB%LEL (METHANE) (CH4)

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: *B. Hornery* Date: *17/5/21*

AWABA WASTE MANAGEMENT FACILITY

ACCUMULATION GAS MONITORING DATA SHEET

Weather conditions Wind: 2 k/h 24hr Rainfall: 0mm Temp: 19.8

Meter Calibration Previous: June 20 Due: June 21 Date monitored: 17/5/21

LOCATION	TIME	COMB%LEL (METHANE) (CH4)
Gatehouse	<u>3:15</u>	
NE CORNER		0
NW CORNER		0
CENTER		0
SE CONRER		0
SW CORNER		0
Green Storage Container	<u>3:00</u>	
FRONT		0
CENTER		0
BACK		0
Lake Mac Office	<u>3:15</u>	
NE CORNER		0
NW CORNER		0
CENTER		0
SE CONRER		0
SW CORNER		0
Lake Mac Toilets and Washroom	<u>3:15</u>	
FRONT		0
CENTER		0
BACK		0

Lake Mac Boardroom	3:15	
FRONT		0
CENTER		0
BACK		0
Lake Mac Foyer	3:15	
FRONT		0
CENTER		0
BACK		0
Lake Mac Lunchroom	3:15	
FRONT		0
CENTER		0
BACK		0
Lake Mac Transfer Station	2:05	
FRONT		0
CENTER		0
BACK		0
E-waste container	3:15	
FRONT		0
CENTER		0
BACK		0
New Reuse Shed 1	3:10	
FRONT		0
CENTER		0
BACK		0

New Reuse Shed 2	3:10	
FRONT		0
CENTER		0
BACK		0
New Reuse Shed 3	3:10	
FRONT		0
CENTER		0
BACK		
New Reuse Shed 4	3:10	
FRONT		0
CENTER		0
BACK		0

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Testing conducted by: B. Hornery Date: 17/5/21