

AWABA WASTE MANAGEMENT FACILITY

SURFACE GAS MONITORING DATA SHEET

Weather conditions Wind: 8k/h 24hr Rainfall: 0mm Temp: 19°C

Meter Calibration Previous: June 20 Due: June 21

DATE	TIME	LOCATION	COMB%LEL (METHANE) (CH4)
15/6/21	11:00	-33.0237 151.5518	0
		-33.0247 151.5515	
		-33.0243 151.5516	
		-33.0240 151.5517	
		-33.0236 151.5519	
		-33.0231 151.5518	
		-33.0225 151.5511	
		-33.0222 151.5510	360 ppm
		-33.0220 151.5511	
		-33.0217 151.5515	
		-33.0216 151.5509	
		-33.0214 151.5506	
		-33.0218 151.5493	
		-33.0226 151.5494	
		-33.0235 151.5494	
		-33.0239 151.5490	
		-33.0244 151.5495	
		-33.0245 151.5499	
		-33.0251 151.5505	

AWABA WASTE MANAGEMENT FACILITY

ACCUMULATION GAS MONITORING DATA SHEET

Weather conditions Wind: 8k/h 24hr Rainfall: 0mm Temp: 19°C

Meter Calibration Previous: June 20 Due: June 21 Date monitored: 15/6/21

LOCATION	TIME	COMB%LEL (METHANE) (CH4)
Gatehouse	<u>12:40</u>	
NE CORNER		0
NW CORNER		0
CENTER		0
SE CONRER		0
SW CORNER		0
Green Storage Container	<u>12:05</u>	
FRONT		0
CENTER		0
BACK		0
Lake Mac Office	<u>12:40</u>	
NE CORNER		0
NW CORNER		0
CENTER		0
SE CONRER		0
SW CORNER		0
Lake Mac Toilets and Washroom	<u>12:40</u>	
FRONT		0
CENTER		0
BACK		0

Lake Mac Boardroom	12:40	
FRONT		0
CENTER		0
BACK		0
Lake Mac Foyer	12:40	
FRONT		0
CENTER		0
BACK		0
Lake Mac Lunchroom	12:40	
FRONT		0
CENTER		0
BACK		0
Lake Mac Transfer Station	12:10	
FRONT		0
CENTER		0
BACK		0
E-waste container	12:40	
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: B. Hornery Date: 15/6/21