

# AWABA WASTE MANAGEMENT FACILITY

## SURFACE GAS MONITORING DATA SHEET

Weather conditions Wind: Calm 24hr Rainfall: 0mm Temp: 14°C

Meter Calibration Previous: June 20 Due: June 21

DATE	TIME	LOCATION	COMB%LEL (METHANE) (CH4)
<del>22/4/21</del> 22/4/21	8:45	-33.0255 151.5512	0
		-33.0248 151.5510	
		-33.0247 151.5499	
		-33.0241 151.5492	
		-33.0236 151.5497	
		-33.0231 151.5499	
		-33.0225 151.5500	
		-33.0219 151.5502	
		-33.0216 151.5508	
		-33.0215 151.5513	
		-33.0216 151.5518	
		-33.0223 151.5517	
		-33.0227 151.5518	
		-33.0231 151.5517	
		-33.0233 151.5521	
		-33.0240 151.5521	
		-33.0238 151.5514	
		-33.0238 151.5507	
		-33.0236 151.5504	
		-33.0242 151.5501	



# AWABA WASTE MANAGEMENT FACILITY

## ACCUMULATION GAS MONITORING DATA SHEET

Weather conditions Wind: Calm 24hr Rainfall: 0mm Temp: 14°

Meter Calibration Previous: June 20 Due: June 21 Date monitored: 22/4/21

LOCATION	TIME	COMB%LEL (METHANE) (CH4)
<b>Gatehouse</b>	<u>10:00</u>	
NE CORNER		0
NW CORNER		0
CENTER		0
SE CONRER		0
SW CORNER		0
<b>Green Storage Container</b>	<u>9:40</u>	
FRONT		0
CENTER		0
BACK		0
<b>Lake Mac Office</b>	<u>10:00</u>	
NE CORNER		0
NW CORNER		0
CENTER		0
SE CONRER		0
SW CORNER		0
<b>Lake Mac Toilets and Washroom</b>	<u>10:00</u>	
FRONT		0
CENTER		0
BACK		0

<b>Lake Mac Boardroom</b>	10:00	
FRONT		0
CENTER		0
BACK		0
<b>Lake Mac Foyer</b>	10:00	
FRONT		0
CENTER		0
BACK		0
<b>Lake Mac Lunchroom</b>	10:00	
FRONT		0
CENTER		0
BACK		0
<b>Lake Mac Transfer Station</b>	9:45	
FRONT		0
CENTER		0
BACK		0
<b>E-waste container</b>	9:50	
FRONT		0
CENTER		0
BACK		0
<b>New Reuse Shed 1</b>	9:50	
FRONT		0
CENTER		0
BACK		0

<b>New Reuse Shed 2</b>	9:50	
FRONT		0
CENTER		0
BACK		0
<b>New Reuse Shed 3</b>	9:50	
FRONT		0
CENTER		0
BACK		0
<b>New Reuse Shed 4</b>	9:50	
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: 22/4/21 .....