

# AWABA WASTE MANAGEMENT FACILITY

## SURFACE GAS MONITORING DATA SHEET

Weather conditions Wind: 2km/h 24hr Rainfall: 0 Temp: 19C

Meter Calibration Previous: July 21 Due: July 22

DATE	TIME	LOCATION	COMB%LEL (METHANE) (CH4)
10/11/21	9:20	-33.025498 151.550268	0
		-33.024774 151.549111	
		-33.024333 151.549298	
		-33.023811 151.549329	
		-33.023084 151.549144	
		-33.022644 151.549345	
		-33.022117 151.549239	
		-33.021789 151.549588	
		-33.021902 151.550029	
		-33.02125 151.549109	
		-33.021508 151.550397	
		-33.02275 151.550561	
		-33.02458 151.550576	
		-33.021846 151.551930	
		-33.021474 151.551377	
		-33.021198 151.552264	
		-33.020175 151.551770	240ppm (20.1)
		-33.021998 151.552623	0
		-33.022348 151.551902	
		-33.024173 151.552882	
		-33.024962 151.552294	



# AWABA WASTE MANAGEMENT FACILITY

## ACCUMULATION GAS MONITORING DATA SHEET

**Weather conditions** Wind: 24kph 24hr Rainfall: 0 Temp: 19C  
**Meter Calibration** Previous: July 21 Due: July 22 Date monitored: 10/11/21

LOCATION	TIME	COMB%LEL (METHANE) (CH4)
<b>Gatehouse</b>	10:55	
NE CORNER		0
NW CORNER		
CENTER		
SE CONRER		
SW CORNER		
<b>Green Storage Container</b>	/	
FRONT		
CENTER		
BACK		
<b>Lake Mac Office</b>	11:00	
NE CORNER		0
NW CORNER		
CENTER		
SE CONRER		
SW CORNER		
<b>Lake Mac Toilets and Washroom</b>	11:00	
FRONT		0
CENTER		
BACK		

<b>Lake Mac Boardroom</b>	11:00	
FRONT		0
CENTER		
BACK		
<b>Lake Mac Foyer</b>	11:00	
FRONT		0
CENTER		
BACK		
<b>Lake Mac Lunchroom</b>	11:00	
FRONT		0
CENTER		
BACK		
<b>Lake Mac Transfer Station</b>	10:35	
FRONT		0
CENTER		
BACK		
<b>E-waste container</b>	10:55	
FRONT		0
CENTER		
BACK		
<b>New Reuse Shed 1</b>	10:40	
FRONT		0
CENTER		
BACK		

<b>New Reuse Shed 2</b>	10:40	
FRONT		0
CENTER		
BACK		
<b>New Reuse Shed 3</b>	10:40	
FRONT		0
CENTER		
BACK		
<b>New Reuse Shed 4</b>	10:40	
FRONT		0
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: .....