

AWABA WASTE MANAGEMENT FACILITY

SURFACE GAS MONITORING DATA SHEET

Weather conditions Wind: 8 k/h 24hr Rainfall: 25.4 Temp: 20C

Meter Calibration Previous: March 22 Due: March 23

DATE	TIME	LOCATION	COMB%LEL (METHANE) (CH4)
10/3/22	10:40	-33.025530 151.552166	0
		-33.025116 151.552633	
		-33.024345 151.552781	
		-33.02369 151.552273	
		-33.023380 151.552229	
		-33.022899 151.551766	
		-33.022501 151.551844	
		-33.02185 151.552128	
		-33.02184 151.551936	
		-33.02153 151.551808	
		-33.02143 151.551604	
		-33.021538 151.551116	
		-33.02161 151.551951	3
		-33.02113 151.550849	
		-33.02201 151.550626	
		-33.021749 151.550198	
		-33.02162 151.549888	
		-33.02187 151.549455	
		-33.022658 151.549406	
		-33.023220 151.549213	
		-33.022978 151.549162	

370 ppm

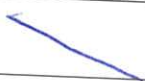
13 ppm

AWABA WASTE MANAGEMENT FACILITY

ACCUMULATION GAS MONITORING DATA SHEET

Weather conditions Wind: 8k/h 24hr Rainfall: 25.4 Temp: 20c

Meter Calibration Previous: March 22 Due: March 23 Date monitored: 10/3/22

LOCATION	TIME	COMB%LEL (METHANE) (CH4)
Gatehouse		
NE CORNER	<u>10:25</u>	
NW CORNER		<u>0</u>
CENTER		
SE CONRER		
SW CORNER		
Green Storage Container		
FRONT		
CENTER		
BACK		
Lake Mac Office		
NE CORNER	<u>10:30</u>	
NW CORNER		<u>0</u>
CENTER		
SE CONRER		
SW CORNER		
Lake Mac Toilets and Washroom		
FRONT	<u>10:30</u>	
CENTER		<u>0</u>
BACK		

Lake Mac Boardroom	10:25	
FRONT		
CENTER		0
BACK		
Lake Mac Foyer	10:25	
FRONT		
CENTER		0
BACK		
Lake Mac Lunchroom	10:25	
FRONT		
CENTER		
BACK		
Lake Mac Transfer Station	12:00	
FRONT		
CENTER		0
BACK		
E-waste container	10:25	
FRONT		
CENTER		
BACK		
New Reuse Shed 1	12:10	
FRONT		
CENTER		0
BACK		

New Reuse Shed 2	12:10	
FRONT		0
CENTER		
BACK		
New Reuse Shed 3	12:10	
FRONT		0
CENTER		
BACK		
New Reuse Shed 4	12:10	
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: