

AWABA WASTE MANAGEMENT FACILITY

SURFACE GAS MONITORING DATA SHEET

Weather conditions Wind: 7 k/h 24hr Rainfall: 0 Temp: 18c

Meter Calibration Previous: March 22 Due: March 23

DATE	TIME	LOCATION	COMB%LEL (METHANE) (CH4)
25/7/22	11:20	-33.025701 151.552110	0
	11:23	-33.025558 151.552590	
	11:25	-33.024749 151.552899	
	11:27	-33.024034 151.552784	
	11:29	-33.023707 151.552321	
	11:31	-33.023438 151.552034	
	11:33	-33.02333 151.551799	
	11:34	-33.022982 151.551416	40 ppm
	11:36	-33.022432 151.551101	1 ppm
	11:38	-33.021947 151.550919	4 ppm
	11:40	-33.021726 151.550776	0
	11:42	-33.021810 151.550337	76 ppm
	11:44	-33.022248 151.549681	0
	11:45	-33.022400 151.549341	
	11:48	-33.023352 151.549296	
	11:52	-33.023807 151.549391	
	11:54	-33.024357 151.549475	
	11:56	-33.024910 151.549999	
	11:58	-33.024784 151.550968	
	12:00	-33.025167 151.551121	304

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: 25/7/22

AWABA WASTE MANAGEMENT FACILITY

ACCUMULATION GAS MONITORING DATA SHEET

Weather conditions Wind: 7k/h 24hr Rainfall: 0 Temp: _____

Meter Calibration Previous: March 22 Due: March 23 Date monitored: 25/7/22

LOCATION	TIME	COMB%LEL (METHANE) (CH4)
Gatehouse	11:05	
NE CORNER		0
NW CORNER		
CENTER		
SE CONRER		
SW CORNER		
Green Storage Container		
FRONT		
CENTER		
BACK		
Lake Mac Office	11:10	
NE CORNER		0
NW CORNER		
CENTER		
SE CONRER		
SW CORNER		
Lake Mac Toilets and Washroom	11:10	
FRONT		0
CENTER		
BACK		

Lake Mac Boardroom	11:10	
FRONT		0
CENTER		
BACK		
Lake Mac Foyer	11:10	0
FRONT		
CENTER		
BACK		
Lake Mac Lunchroom	11:10	
FRONT		0
CENTER		
BACK		
Lake Mac Transfer Station	12:10	
FRONT		0
CENTER		
BACK		
E-waste container	11:05	
FRONT		0
CENTER		
BACK		
New Reuse Shed 1	12:20	
FRONT		0
CENTER		
BACK		

New Reuse Shed 2	12:20	
FRONT		0
CENTER		
BACK		
New Reuse Shed 3	12:20	
FRONT		0
CENTER		
BACK		
New Reuse Shed 4	12:20	
FRONT		0
CENTER		
BACK		

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