

AWABA WASTE MANAGEMENT FACILITY

SURFACE GAS MONITORING DATA SHEET

Weather conditions Wind: 7kmh 24hr Rainfall: 0 Temp: 27°C

Meter Calibration Previous: May 18 Due: May 20

DATE	TIME	LOCATION	COMB%LEL (METHANE) (CH4)
24/02/20	11:46	-33.0231 151.558	0
	11:50	-33.0248 151.5504	0
	11:52	-33.0245 151.5498	0
	11:55	-33.0241 151.5501	0
	11:57	-33.0239 151.5502	0
	11:59	-33.0237 151.5495	0
	12:02	-33.0232 151.5498	0
	12:05	-33.0231 151.5497	70.1
	12:08	-33.0223 151.5496	0
	12:10	-33.0220 151.5494	0
	12:12	-33.0217 151.5502	0
	12:14	-33.0214 151.5506	0
	12:18	-33.0216 151.5513	0
	12:20	-33.0214 151.5519	0
	12:23	-33.0217 151.5518	0
	12:25	-33.0222 151.5514	0
	12:28	-33.0227 151.5517	0
	12:31	-33.0233 151.5519	0
	12:34	-33.0236 151.5527	0
	12:38	-33.0246 151.5528	0
	12:41	-33.0245 151.5517	0

(2ppm)

DATE	TIME	LOCATION	COMB%LEL (METHANE) (CH ₄)

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. HORNER* Date: *24/02/20*

AWABA WASTE MANAGEMENT FACILITY

ACCUMULATION GAS MONITORING DATA SHEET

Weather conditions Wind: 7 km/h 24hr Rainfall: 0 Temp: 27c

Meter Calibration Previous: May 19 Due: May 20 Date monitored: 24/02/20

LOCATION	TIME	COMB%LEL (METHANE) (CH4)
Gatehouse		
	12:45	
NE CORNER		0
NW CORNER		0
CENTER		0
SE CONRER		0
SW CORNER		0
Green Storage Container		
	12:50	
FRONT		0
CENTER		0
BACK		0
Lake Mac Office		
	1:00	
NE CORNER		0
NW CORNER		0
CENTER		0
SE CONRER		0
SW CORNER		0
Lake Mac Toilet		
	1:00	
FRONT		0
CENTER		0
BACK		0

Daracon Office	Removed	
FRONT		
CENTER		
BACK		
Daracon Meeting room	Removed	
FRONT		
CENTER		
BACK		
Daracon Lunchroom	Removed	
FRONT		
CENTER		
BACK		
Daracon Toilet	Removed	
FRONT		
CENTER		
BACK		
E-waste container	12:45	
FRONT		0
CENTER		0
BACK		0
New Reuse Shed 1	12:45	
FRONT		0
CENTER		0
BACK		0
New Reuse Shed 2	12:45	

FRONT		0
CENTER		0
BACK		0
New Reuse Shed 3	12:45	
FRONT		0
CENTER		0
BACK		0
New Reuse Shed 4	12:45	
FRONT		0
CENTER		0
BACK		0

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Testing conducted by: Date: 24/02/20