

AWABA WASTE MANAGEMENT FACILITY

SURFACE GAS MONITORING DATA SHEET

Weather conditions Wind: 6 km/h 24hr Rainfall: 0 Temp: 22. °C

Meter Calibration Previous: May 19 Due: May 20

DATE	TIME	LOCATION	COMB%LEL (METHANE) (CH4)
28/11/19	9:42	-33.0250 151.5509	0
	9:44	-33.0248 151.5507	0
	9:46	-33.0246 151.5499	0
	9:48	-33.0248 151.5501	0
	9:50	-33.0238 151.5501	0
	9:53	-33.0234 151.5498	0
	9:55	-33.0232 151.5499	<1% (55 ppm)
	9:59	-33.0226 151.5501	<1% (6 ppm)
	10:02	-33.0225 151.5498	0
	10:04	-33.0221 151.5494	0
	10:06	-33.0216 151.5503	0
	10:09	-33.0211 151.5507	0
	10:11	-33.0215 151.5510	0
	10:13	-33.0219 151.5513	0
	10:16	-33.0221 151.5513	0
	10:19	-33.0225 151.5516	0
	10:23	-33.0234 151.5522	0
	10:24	-33.0237 151.5524	0
	10:25	-33.0240 151.5526	0
	10:27	-33.0243 151.5528	0

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: *28/11/19*

AWABA WASTE MANAGEMENT FACILITY

ACCUMULATION GAS MONITORING DATA SHEET

Weather conditions Wind: 6 km/h 24hr Rainfall: 0 Temp: 22°C
Meter Calibration Previous: May 19 Due: May 20 Date monitored: 28/11/19

LOCATION	TIME	COMB%LEL (METHANE) (CH4)
Gatehouse	<u>11:05</u>	
NE CORNER		<u>0</u>
NW CORNER		<u>0</u>
CENTER		<u>0</u>
SE CONRER		<u>0</u>
SW CORNER		<u>0</u>
Green Storage Container	<u>10:20</u>	
FRONT		<u>0</u>
CENTER		<u>0</u>
BACK		<u>0</u>
Lake Mac Office	<u>11:15</u>	
NE CORNER		<u>0</u>
NW CORNER		<u>0</u>
CENTER		<u>0</u>
SE CONRER		<u>0</u>
SW CORNER		
Lake Mac Toilet	<u>11:15</u>	
FRONT		<u>0</u>
CENTER		<u>0</u>
BACK		<u>0</u>

Daracon Office	<i>Deleted</i>	
FRONT		
CENTER		
BACK		
Daracon Meeting room	<i>Deleted</i>	
FRONT		
CENTER		
BACK		
Daracon Lunchroom	<i>Deleted</i>	
FRONT		
CENTER		
BACK		
Daracon Toilet	<i>Deleted</i>	
FRONT		
CENTER		
BACK		
E-waste container	<i>11:10</i>	
FRONT		<i>0</i>
CENTER		<i>0</i>
BACK		<i>0</i>
New Reuse Shed 1	<i>10:25</i>	
FRONT		<i>0</i>
CENTER		<i>0</i>
BACK		<i>0</i>
New Reuse Shed 2	<i>10:25</i>	

FRONT		
CENTER		
BACK		
New Reuse Shed 3	10:25	
FRONT		0
CENTER		0
BACK		0
New Reuse Shed 4	10:25	
FRONT		0
CENTER		0
BACK		0

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