

# AWABA WASTE MANAGEMENT FACILITY

## ACCUMULATION GAS MONITORING DATA SHEET

Weather conditions Wind: 6 km/h 24hr Rainfall: 0 Temp: 21.0  
 Meter Calibration Previous: May 2019 Due: May 2020 Date monitored: 30/9/19

LOCATION	TIME	COMB%LEL (METHANE) (CH4)
<b>Gatehouse</b>	<u>11:55</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>
<b>Green Storage Container</b>	<u>11:35</u>	
FRONT		<u>0</u>
CENTER		<u>0</u>
BACK		<u>0</u>
<b>Lake Mac Office</b>	<u>11:55</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>
<b>Lake Mac Toilet</b>	<u>11:55</u>	
FRONT		<u>0</u>
CENTER		<u>0</u>
BACK		<u>0</u>

<b>Daracon Office</b>		
FRONT		
CENTER		<i>Removed</i>
BACK		
<b>Daracon Meeting room</b>		
FRONT		
CENTER		<i>Removed</i>
BACK		
<b>Daracon Lunchroom</b>		
FRONT		
CENTER		<i>Removed</i>
BACK		
<b>Daracon Toilet</b>		
FRONT		
CENTER		<i>Removed</i>
BACK		
<b>E-waste container</b>	<i>11:50</i>	
FRONT		<i>0</i>
CENTER		<i>0</i>
BACK		<i>0</i>
<b>New Reuse Shed 1</b>	<i>11:45</i>	
FRONT		<i>0</i>
CENTER		<i>0</i>
BACK		<i>0</i>
<b>New Reuse Shed 2</b>	<i>11:45</i>	

FRONT		0
CENTER		0
BACK		0
<b>New Reuse Shed 3</b>	11:45	
FRONT		0
CENTER		0
BACK		0
<b>New Reuse Shed 4</b>	11:45	
FRONT		0
CENTER		0
BACK		0

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. Homery Date: 30/09/19

**AWABA WASTE MANAGEMENT FACILITY**

**SURFACE GAS MONITORING DATA SHEET**

Weather conditions Wind: 6 km/h 24hr Rainfall: 0 Temp: 21°C

Meter Calibration Previous: May 2019 Due: May 2020

DATE	TIME	LOCATION	COMB%LEL (METHANE) (CH4)
30/09/19	10:52	-33.0251 151.5517	0
	10:53	-33.0248 151.5513	0
	10:55	-33.0244 151.5510	0
	11:00	-33.0241 151.5504	0
	11:01	-33.0240 151.5498	0
	11:03	-33.0237 151.5494	0
	11:04	-33.0232 151.5493	0
	11:06	-33.0227 151.5495	0
	11:10	-33.0218 151.5496	0
	11:13	-33.0216 151.5502	0
	11:15	-33.0213 151.5507	0
	11:17	-33.0215 151.5509	0
	11:18	-33.0216 151.5514	0
	11:20	-33.0212 151.5521	0
	11:22	-33.0213 151.5525	0
	11:28	-33.021 151.5531	0
	11:33	-33.0224 151.5518	0
	11:34	-33.0228 151.5521	0
	11:36	-33.0232 151.5522	0
	11:38	-33.0235 151.5527	0

