

# AWABA LANDFILL FACILITY

## ACCUMULATION GAS MONITORING DATA SHEET

Weather conditions Wind: 20-24km/h 24hr Rainfall: 3mm Temp: 23°C

Meter Calibration Previous: October 2018 Due: April 2019 Date monitored: 30/10/18

LOCATION	TIME	COMB%LEL (METHANE) (CH4)
<b>Gatehouse</b>	<b>11:10</b>	
NE CORNER		0
NW CORNER		0
CENTER		0
SE CONRER		0
SW CORNER		0
<b>Green Storage Container</b>	<b>10:30</b>	
FRONT		0
CENTER		0
BACK		0
<b>Lake Mac Office</b>	<b>12:00</b>	
NE CORNER		0
NW CORNER		0
CENTER		0
SE CONRER		0
SW CORNER		0
<b>Lake Mac Toilet</b>	<b>12:05</b>	
FRONT		0
CENTER		0
BACK		0
		0

<b>Daracon Office</b>	<i>12:10</i>	
FRONT		<i>0</i>
CENTER		<i>0</i>
BACK		<i>0</i>
<b>Daracon Meeting room</b>	<i>12:12</i>	
FRONT		<i>0</i>
CENTER		<i>0</i>
BACK		<i>0</i>
<b>Daracon Lunchroom</b>	<i>12:14</i>	
FRONT		<i>0</i>
CENTER		<i>0</i>
BACK		<i>0</i>
<b>Daracon Toilet</b>	<i>12:16</i>	
FRONT		<i>0</i>
CENTER		<i>0</i>
BACK		<i>0</i>
<b>E-waste container</b>	<i>10:50</i>	
FRONT		<i>0</i>
CENTER		<i>0</i>
BACK		<i>0</i>
<b>New Reuse Shed 1</b>	<i>10:52</i>	
FRONT		<i>0</i>
CENTER		<i>0</i>
BACK		<i>0</i>
<b>New Reuse Shed 2</b>	<i>10:54</i>	

FRONT		0
CENTER		0
BACK		0
<b>New Reuse Shed 3</b>	10-56	
FRONT		0
CENTER		0
BACK		0
<b>New Reuse Shed 4</b>	10-58	
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 gases as low as 1ppm (parts per million).

Testing conducted by: J. McNamara..... Date: 30/10/18.....

### AWABA LANDFILL FACILITY

#### SURFACE GAS MONITORING DATA SHEET

Weather conditions Wind: 20-24 km/h 24hr Rainfall: 5mm Temp: 23°C

Meter Calibration Previous: Oct 2018 Due: April 2019

DATE	TIME	LOCATION	COMB%LEL (METHANE) (CH4)
<u>30/10/18</u>	<u>10:00am</u>	<u>33° 1' 29" S 151° 33' 7" E</u>	<u>As wind speed exceeded 10km/h no measurements were taken.</u>

DATE	TIME	LOCATION	COMB%LEL (METHANE) (CH <sub>4</sub> )

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 gases as low as 1ppm (parts per million).

Testing conducted by: J. McNamara Date: 30/10/18