

# AWABA LANDFILL FACILITY

## ACCUMULATION GAS MONITORING DATA SHEET

**Weather conditions** Wind: 17 km/h 24hr Rainfall: 0mm Temp: 20°C  
**Meter Calibration** Previous: October 2018 Due: April 2019 Date monitored: 29.11.18

LOCATION	TIME	COMB%LEL (METHANE) (CH4)
<b>Gatehouse</b>	<u>10:40am</u>	
NE CORNER		0
NW CORNER		0
CENTER		0
SE CONRER		0
SW CORNER		0
<b>Green Storage Container</b>	<u>9:40am</u>	
FRONT		0
CENTER		0
BACK		0
<b>Lake Mac Office</b>	<u>10:10am</u>	
NE CORNER		0
NW CORNER		0
CENTER		0
SE CONRER		0
SW CORNER		0
<b>Lake Mac Toilet</b>	<u>10:12am</u>	
FRONT		0
CENTER		0
BACK		0

<b>Daracon Office</b>	<i>10:14 am</i>	
FRONT		0
CENTER		0
BACK		0
<b>Daracon Meeting room</b>	<i>10:16 am</i>	
FRONT		0
CENTER		0
BACK		0
<b>Daracon Lunchroom</b>	<i>10:18 am</i>	
FRONT		0
CENTER		0
BACK		0
<b>Daracon Toilet</b>	<i>10:20 am</i>	
FRONT		0
CENTER		0
BACK		0
<b>E-waste container</b>	<i>10:28 am</i>	
FRONT		0
CENTER		0
BACK		0
<b>New Reuse Shed 1</b>	<i>10:00 am</i>	
FRONT		0
CENTER		0
BACK		0
<b>New Reuse Shed 2</b>	<i>10:02 am</i>	

FRONT		0
CENTER		0
BACK		0
<b>New Reuse Shed 3</b>	<i>10:04 am</i>	
FRONT		0
CENTER		0
BACK		0
<b>New Reuse Shed 4</b>	<i>10:06 am</i>	
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. M. Namara* ..... Date: *29.11.18* .....

# AWABA LANDFILL FACILITY

## SURFACE GAS MONITORING DATA SHEET

Weather conditions Wind: 17km/h 24hr Rainfall: 0mm Temp: 20°C

Meter Calibration Previous: October 2018 Due: April 2019

DATE	TIME	LOCATION	COMB%LEL (METHANE) (CH <sub>4</sub> )
29-11-18	9:15am	As wind exceeded 10km/h therefore no surface gas monitoring was undertaken.	

