

# AWABA LANDFILL FACILITY

## ACCUMULATION GAS MONITORING DATA SHEET

Weather conditions Wind: 8.1 km/h 24hr Rainfall: 12mm Temp: 30°C

Meter Calibration Previous: Oct 2018 Due: Apr 2019 Date monitored: 17/12/18

LOCATION	TIME	COMB%LEL (METHANE) (CH4)
<b>Gatehouse</b>	<u>11:35am</u>	
NE CORNER		0
NW CORNER		0
CENTER		0
SE CONRER		0
SW CORNER		0
<b>Green Storage Container</b>	<u>10:55am</u>	
FRONT		0
CENTER		0
BACK		0
<b>Lake Mac Office</b>	<u>12:30pm</u>	
NE CORNER		0
NW CORNER		0
CENTER		0
SE CONRER		0
SW CORNER		0
<b>Lake Mac Toilet</b>	<u>12:34pm</u>	
FRONT		0
CENTER		0
BACK		0

<b>Daracon Office</b>	12:36pm	
FRONT		0
CENTER		0
BACK		0
<b>Daracon Meeting room</b>	12:38pm	
FRONT		0
CENTER		0
BACK		0
<b>Daracon Lunchroom</b>	12:40pm	
FRONT		0
CENTER		0
BACK		0
<b>Daracon Toilet</b>	12:44pm	
FRONT		0
CENTER		0
BACK		0
<b>E-waste container</b>	11:25am	
FRONT		0
CENTER		0
BACK		0
<b>New Reuse Shed 1</b>	11:10am	
FRONT		0
CENTER		0
BACK		0
<b>New Reuse Shed 2</b>	11:12am	

FRONT		0
CENTER		0
BACK		0
<b>New Reuse Shed 3</b>	<i>11:14am</i>	
FRONT		0
CENTER		0
BACK		0
<b>New Reuse Shed 4</b>	<i>11:16am</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. Mc Namara* Date: *17/12/13*

## AWABA LANDFILL FACILITY

### SURFACE GAS MONITORING DATA SHEET

Weather conditions Wind: 8.1 km/h 24hr Rainfall: 12ml Temp: 30°C

Meter Calibration Previous: Oct 2018 Due: Apr 2019

DATE	TIME	LOCATION	COMB%LEL (METHANE) (CH4)
17/12/18	10:00am	33° 1' 34" S 151° 33' 7" E	0
	10:05am	33° 1' 34" S 151° 33' 6" E	0
	10:10am	33° 1' 33" S 151° 33' 6" E	0
	10:15am	33° 1' 24" S 151° 33' 6" E	0
	10:40am	33° 1' 20" S 151° 33' 9" E	0
	10:45am	33° 1' 18" S 151° 33' 7" E	0
	10:55am	33° 0' 29" S 151° 33' 10" E	0
	11:05am	33° 1' 26" S 151° 33' 10" E	0
	11:30am	33° 1' 26" S 151° 33' 10" E	0
	11:40am	33° 1' 21" S 151° 35' 44" E	0
	12:25pm	33° 1' 29" S 151° 33' 7" E	0

