

AWABA LANDFILL FACILITY

ACCUMULATION GAS MONITORING DATA SHEET

Weather conditions Wind: 3km/h 24hr Rainfall: 6.5mm Temp: 25°C
 Meter Calibration Previous: Oct 2018 Due: Apr 2019 Date monitored: 21/1/19

LOCATION	TIME	COMB%LEL (METHANE) (CH4)
Gatehouse	<i>11:45am</i>	
NE CORNER		0
NW CORNER		0
CENTER		0
SE CONRER		0
SW CORNER		0
Green Storage Container	<i>10:35am</i>	
FRONT		0
CENTER		0
BACK		0
Lake Mac Office	<i>12:20pm</i>	
NE CORNER		0
NW CORNER		0
CENTER		0
SE CONRER		0
SW CORNER		0
Lake Mac Toilet		
FRONT	<i>12:25pm</i>	0
CENTER		0
BACK		0

Daracon Office	<i>12:30pm</i>	
FRONT		0
CENTER		0
BACK		0
Daracon Meeting room	<i>12:32pm</i>	
FRONT		0
CENTER		0
BACK		0
Daracon Lunchroom	<i>12:34pm</i>	
FRONT		0
CENTER		0
BACK		0
Daracon Toilet	<i>12:36pm</i>	
FRONT		0
CENTER		0
BACK		0
E-waste container	<i>10:45am</i>	
FRONT		0
CENTER		0
BACK		0
New Reuse Shed 1	<i>10:47am</i>	
FRONT		0
CENTER		0
BACK		0
New Reuse Shed 2	<i>10:49am</i>	

FRONT		0
CENTER		0
BACK		0
New Reuse Shed 3	10:51am	
FRONT		0
CENTER		0
BACK		0
New Reuse Shed 4	10:53am	
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: 2/1/19

AWABA LANDFILL FACILITY

SURFACE GAS MONITORING DATA SHEET

Weather conditions Wind: 3 km/h 24hr Rainfall: 6.5 ml Temp: 25°C

Meter Calibration Previous: Oct 2018 Due: Apr 2019

DATE	TIME	LOCATION	COMB%LEL (METHANE) (CH4)
21/1/19	9:25am	33° 1' 29" S 151° 33' 7" E	0
	9:30am	33° 1' 30" S 151° 33' 7" E	0
	9:35am	33° 0' 48" S 151° 34' 12" E	0
	9:40am	33° 1' 22" S 151° 33' 12" E	0
	9:50am	33° 1' 22" S 151° 33' 2" E	0
	9:55am	33° 1' 17" S 151° 33' 3" E	0
	10:00am	33° 1' 15" S 151° 33' 4" E	0
	10:15am	33° 1' 24" S 151° 33' 11" E	0
	10:20am	33° 1' 18" S 151° 33' 7" E	0
	10:40am	33° 1' 27" S 151° 33' 15" E	0
	11:00am	33° 1' 30" S 151° 32' 60" E	0
	11:50am	33° 1' 34" S 151° 33' 7" E	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 gases as low as 1ppm (parts per million).

Testing conducted by: *J. McNamara*..... Date: *21/1/19*.....