

AWABA WASTE MANAGEMENT FACILITY

SURFACE GAS MONITORING DATA SHEET

Weather conditions Wind: 8 km/h 24hr Rainfall: 0 Temp: 21

Meter Calibration Previous: May 2019 Due: May 2020

DATE	TIME	LOCATION	COMB%LEL (METHANE) (CH4)
28/8/19	2:26	-33.0245 151.5517	0.0
	2:28	-33.0244 151.5510	0
	2:29	-33.0243 151.5505	0
	2:32	-33.0242 151.5498	0
	2:33	-33.0239 151.5498	0
	2:35	-33.0232 151.5497	0
	2:38	-33.0226 151.5496	0
	2:41	-33.0216 151.5502	0
	2:42	-33.0212 151.5508	0
	2:45	-33.0215 151.5511	0
	2:48	-33.0214 151.5514	0
	2:51	-33.0214 151.5526	0
	2:55	-33.0218 151.5526	0
	3:04	-33.0218 151.5519	0
	3:05	-33.0222 151.5517	0
	3:07	-33.0217 151.5521	0
	3:11	-33.0219 151.5524	0
	3:12	-33.0235 151.5527	0

AWABA WASTE MANAGEMENT FACILITY

ACCUMULATION GAS MONITORING DATA SHEET

Weather conditions Wind: 8 km/h 24hr Rainfall: 0 Temp: 21

Meter Calibration Previous: May 2019 Due: May 2020 Date monitored: 28/8/19

LOCATION	TIME	COMB%LEL (METHANE) (CH4)
Gatehouse	4:00	
NE CORNER		0
NW CORNER		0
CENTER		0
SE CONRER		0
SW CORNER		0
Green Storage Container		
FRONT		0
CENTER		0
BACK		0
Lake Mac Office	3:40	
NE CORNER		0
NW CORNER		0
CENTER		0
SE CONRER		0
SW CORNER		0
Lake Mac Toilet	3:35	
FRONT		0
CENTER		0
BACK		0

Daracon Office	3:35	
FRONT		0
CENTER		0
BACK		0
Daracon Meeting room	3:35	
FRONT		0
CENTER		0
BACK		0
Daracon Lunchroom	3:30	
FRONT		0
CENTER		0
BACK		0
Daracon Toilet	3:35	
FRONT		0
CENTER		0
BACK		0
E-waste container	3:20	
FRONT		0
CENTER		0
BACK		0
New Reuse Shed 1	3:15	
FRONT		0
CENTER		0
BACK		0
New Reuse Shed 2	3:15	

FRONT		0
CENTER		0
BACK		0
New Reuse Shed 3	3:20	
FRONT		0
CENTER		0
BACK		0
New Reuse Shed 4	3:20	
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. HORNER Date: 2/8/19