

AWABA WASTE MANAGEMENT FACILITY

SURFACE GAS MONITORING DATA SHEET

Weather conditions Wind: 4 km/h 24hr Rainfall: 0 Temp: 19°C

Meter Calibration Previous: June 20 Due: June 21

DATE	TIME	LOCATION	COMB%LEL (METHANE) (CH4)
30/06/20	12:59	-33.0252 151.5512	0
	1:01	-33.0249 151.5508	0
	1:03	-33.0245 151.5500	0
	1:06	-33.0240 151.5503	0
	1:09	-33.0237 151.5497	0
	1:12	-33.0230 151.5492	0
	1:13	-33.0226 151.5494	0
	1:15	-33.0218 151.5496	0
	1:18	-33.0213 151.5506	0
	1:20	-33.0216 151.5512	0
	1:23	-33.0221 151.5511	0
	1:28	-33.0227 151.5513	0
	1:29	-33.0234 151.5519	0
	1:32	-33.0241 151.5527	0
	1:41	-33.0249 151.5529	0
	1:42	-33.0253 151.5526	0
	1:44	-33.0247 151.5520	0
	1:46	-33.0247 151.5513	0
	1:47	-33.0250 151.5509	0

AWABA WASTE MANAGEMENT FACILITY

ACCUMULATION GAS MONITORING DATA SHEET

Weather conditions Wind: 4km/h 24hr Rainfall: 0 Temp: 19°C

Meter Calibration Previous: June 20 Due: June 21 Date monitored: 30/06/20

LOCATION	TIME	COMB%LEL (METHANE) (CH4)
Gatehouse	2:00	
NE CORNER		0
NW CORNER		0
CENTER		0
SE CONRER		0
SW CORNER		
Green Storage Container	1:30	
FRONT		0
CENTER		0
BACK		0
Lake Mac Office	2:00	
NE CORNER		0
NW CORNER		0
CENTER		0
SE CONRER		0
SW CORNER		0
Lake Mac Toilets and Washroom	2:00	
FRONT		0
CENTER		0
BACK		0

Lake Mac Boardroom	2:00	
FRONT		0
CENTER		0
BACK		0
Lake Mac Foyer	2:00	
FRONT		0
CENTER		0
BACK		0
Lake Mac Lunchroom	2:00	
FRONT		0
CENTER		0
BACK		0
Lake Mac Transfer Station	1:35	
FRONT		0
CENTER		0
BACK		0
E-waste container	2:00	
FRONT		0
CENTER		0
BACK		0
New Reuse Shed 1	1:35	
FRONT		0
CENTER		0
BACK		0

New Reuse Shed 2	1:35	
FRONT		0
CENTER		0
BACK		0
New Reuse Shed 3	1:35	
FRONT		0
CENTER		0
BACK		0
New Reuse Shed 4	1:35	
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. Hornery* Date: *30/06/20*