

AWABA WASTE MANAGEMENT FACILITY

SURFACE GAS MONITORING DATA SHEET

Weather conditions Wind: 4 km/h 24hr Rainfall: 0 Temp: 15°C

Meter Calibration Previous: June 20 Due: June 21

DATE	TIME	LOCATION	COMB%LEL (METHANE) (CH4)
26/08/20	11:00	-33.0253 151.5511	0
	11:02	-33.0219 151.5504	0
	11:04	-33.0247 151.5498	0
	11:06	-33.0242 151.5496	0
	11:08	-33.0237 151.5498	0
	11:18	-33.0234 151.5497	0
	11:20	-33.0228 151.5501	0
	11:24	-33.0220 151.5494	0
	11:26	-33.0216 151.5502	0
	11:28	-33.0214 151.5509	0
	11:29	-33.0216 151.5514	0
	11:31	-33.0219 151.5519	0
	11:32	-33.0223 151.5518	0
	11:34	-33.0228 151.5519	0
	11:36	-33.0231 151.5524	0
	11:38	-33.0236 151.5528	0
	11:40	-33.0239 151.5526	0
	11:45	-33.0252 151.5527	0
	11:46	-33.0256 151.5524	0

AWABA WASTE MANAGEMENT FACILITY

ACCUMULATION GAS MONITORING DATA SHEET

Weather conditions Wind: 4kmh 24hr Rainfall: 0 Temp: 16°C

Meter Calibration Previous: _____ Due: _____ Date monitored: _____

LOCATION	TIME	COMB%LEL (METHANE) (CH4)
Gatehouse		
	<u>12:00</u>	
NE CORNER		0
NW CORNER		0
CENTER		0
SE CONRER		0
SW CORNER		0
Green Storage Container		
	<u>11:40</u>	
FRONT		0
CENTER		0
BACK		0
Lake Mac Office		
	<u>12:10</u>	
NE CORNER		0
NW CORNER		0
CENTER		0
SE CONRER		0
SW CORNER		0
Lake Mac Toilets and Washroom		
	<u>12:10</u>	
FRONT		0
CENTER		0
BACK		0

New Reuse Shed 2	11:45	
FRONT		0
CENTER		0
BACK		0
New Reuse Shed 3	11:45	
FRONT		0
CENTER		0
BACK		0
New Reuse Shed 4	11:45	
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: 26/08/20