

AWABA WASTE MANAGEMENT FACILITY

SURFACE GAS MONITORING DATA SHEET

Weather conditions Wind: 4k/h 24hr Rainfall: 0mm Temp: 22°C

Meter Calibration Previous: June 20 Due: June 21

DATE	TIME	LOCATION	COMB%LEL (METHANE) (CH4)
<u>3/3/21</u>	<u>10:15</u>	<u>-33.0252 151.5511</u>	<u>0</u>
		<u>-33.0248 151.5507</u>	<u>0</u>
		<u>-33.0245 151.5496</u>	
		<u>-33.0238 151.5491</u>	
		<u>-33.0234 151.5497</u>	
		<u>-33.0228 151.5500</u>	
		<u>-33.0222 151.5499</u>	
		<u>-33.0218 151.5506</u>	
		<u>-33.0216 151.5511</u>	
		<u>-33.0215 151.5518</u>	
		<u>-33.0219 151.5519</u>	
		<u>-33.0225 151.5518</u>	
		<u>-33.0229 151.5517</u>	
		<u>-33.0237 151.5523</u>	
		<u>-33.0240 151.5518</u>	
		<u>-33.0238 151.5512</u>	
		<u>-33.0239 151.5502</u>	
		<u>-33.0243 151.5499</u>	

AWABA WASTE MANAGEMENT FACILITY

ACCUMULATION GAS MONITORING DATA SHEET

Weather conditions Wind: 4kh 24hr Rainfall: 0mm Temp: 22°C
 Meter Calibration Previous: June 20 Due: June 21 Date monitored: 3/3/21

LOCATION	TIME	COMB%LEL (METHANE) (CH4)
Gatehouse	11:10	
NE CORNER		0
NW CORNER		0
CENTER		0
SE CONRER		0
SW CORNER		0
Green Storage Container	11:50	
FRONT		0
CENTER		0
BACK		0
Lake Mac Office	11:15	
NE CORNER		0
NW CORNER		0
CENTER		0
SE CONRER		0
SW CORNER		0
Lake Mac Toilets and Washroom	11:15	
FRONT		0
CENTER		0
BACK		0

Lake Mac Boardroom	11:15	
FRONT		0
CENTER		0
BACK		0
Lake Mac Foyer	11:15	
FRONT		0
CENTER		0
BACK		0
Lake Mac Lunchroom	11:15	
FRONT		0
CENTER		0
BACK		0
Lake Mac Transfer Station	11:45	
FRONT		0
CENTER		0
BACK		0
E-waste container	11:15	
FRONT		0
CENTER		0
BACK		0
New Reuse Shed 1	11:55	
FRONT		0
CENTER		0
BACK		0

New Reuse Shed 2	11:35	
FRONT		
CENTER		
BACK		
New Reuse Shed 3	11:55	
FRONT		
CENTER		
BACK		
New Reuse Shed 4	11:55	
FRONT		
CENTER		
BACK		

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: Date: