

AWABA WASTE MANAGEMENT FACILITY

ACCUMULATION GAS MONITORING DATA SHEET

Weather conditions Wind: 10kmh 24hr Rainfall: 60mm Temp: 24.2

Meter Calibration Previous: June 20 Due: June 2021 Date monitored: 23/12/20

LOCATION	TIME	COMB%LEL (METHANE) (CH4)
Gatehouse		
	<u>12:30</u>	
NE CORNER		<u>0</u>
NW CORNER		<u>0</u>
CENTER		<u>0</u>
SE CONRER		<u>0</u>
SW CORNER		<u>0</u>
Green Storage Container		
	<u>11:45</u>	
FRONT		<u>0</u>
CENTER		<u>0</u>
BACK		<u>0</u>
Lake Mac Office		
	<u>11:30</u>	
NE CORNER		<u>0</u>
NW CORNER		<u>0</u>
CENTER		<u>0</u>
SE CONRER		<u>0</u>
SW CORNER		<u>0</u>
Lake Mac Toilets and Washroom		
	<u>11:30</u>	
FRONT		<u>0</u>
CENTER		<u>0</u>
BACK		<u>0</u>

Lake Mac Boardroom	11:30	
FRONT		0
CENTER		0
BACK		0
Lake Mac Foyer	11:30	
FRONT		0
CENTER		0
BACK		0
Lake Mac Lunchroom	11:30	
FRONT		0
CENTER		0
BACK		0
Lake Mac Transfer Station	11:50	
FRONT		0
CENTER		0
BACK		0
E-waste container	11:55	
FRONT		0
CENTER		0
BACK		0
New Reuse Shed 1	12:00	
FRONT		0
CENTER		0
BACK		0

New Reuse Shed 2	12:00	
FRONT		0
CENTER		0
BACK		0
New Reuse Shed 3	12:00	
FRONT		0
CENTER		0
BACK		0
New Reuse Shed 4	12:00	
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: 23/12/20