AWABA WASTE MANAGEMENT FACILITY

SURFACE GAS MONITORING DATA SHEET

Weather conditions Wind: $\frac{2.23}{\text{m/s}}$ 24hr Rainfall: 0mm Temp: $\frac{19.8\text{C}}{}$

Meter Calibration Previous: May 2023 Due: May 2024

DATE	TIME	LOCATION	COMB%LEL (METHANE) (CH4)
10th August 2023	9:44am	-33.024738, 151.552822	0
10 th August 2023	9:53am	-33.022439, 151.550475	o
10 th August 2023	9:55am	-33.023009, 151.550479	0
10 th August 2023	9:55am	-33.022917, 151.551008	0
10 th August 2023	9:58am	-33.021767, 151.550989	0
10 th August 2023	10:05am	-33.020218, 151.552667	0
10 th August 2023	10:06am	-33.020687, 151.552740	o
10 th August 2023	10:07am	-33.020891, 151.552413	0
10 th August 2023	10:08am	-33.020587, 151.552263	0
10 th August 2023	10:15am	-33.021999, 151.550071	0
10 th August 2023	10:16am	-33.022227, 151.549926	0
10 th August 2023	10:19:am	-33.022730, 151.54910	0
10 th August 2023	10:22am	-33.024382, 151.552115	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: A.Roser Date: 10/08/2023

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AWABA WASTE MANAGEMENT FACILITY

ACCUMULATION GAS MONITORING DATA SHEET

Weather conditions Wind: 2.13m/s 24hr Rainfall: 0.2mm Temp: 18.6 C

Meter Calibration Previous: May 2023 Due: May 2024 Date monitored: 8/8/2023

LOCATION	TIME	COMB%LEL (METHANE) (CH4)
Weighbridge	10:13am	0
	10.13411	0
Green Storage	40.04	
Container	10:31am	0
AWMF Office	9:56am	0
	9.564111	0
AWMF Toilets and	0.57	
Washroom	9:57am	0
AWMF Boardroom		
Avviii Boardroom	9:56am	0
AWMF Foyer	0.50	
	9:56am	0
AWMF Lunchroom	9:57am	0
	3.57 am	•
AWMF Transfer Station	10:18am	0
E-waste container	10:08am	0
Shipping Container 1	10:29am	0
Shipping Container 2	10:29am	0
	10.20411	
Shipping Container 3	10:30am	0
		<u> </u>

Shipping Container 4	10:29am	0
CRC	10:10am	0
Polystyrene Shipping Container	10:39am	0
Daily Cover Shipping Container	10:38am	0

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Testing conducted by: A.Roser Date: 8/8/2023

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Clear Form