

**AWABA LANDFILL FACILITY  
ACCUMULATION GAS MONITORING DATA SHEET**

WEATHER CONDITIONS Wind *S 13.4 k/h gusting* 24hr Rainfall *13ml* Temp *23°*

METER CALIBRATION Previous Due *19.3.16*

DATE	TIME	LOCATION	COMB% LEL (METHANE)	Oxygen %	Hydrogen Sulphide PPM	Carbon Monoxide PPM
<i>4/2/16</i>	<i>8.30</i>	Gatehouse				
		<i>SE CORNER</i>	<i>0</i>	<i>21.1</i>	<i>0</i>	<i>0</i>
		<i>SW CORNER</i>	<i>0</i>	<i>21.1</i>	<i>0</i>	<i>0</i>
		<i>CENTRE</i>	<i>0</i>	<i>21.1</i>	<i>0</i>	<i>0</i>
		<i>NE CORNER</i>	<i>0</i>	<i>21.1</i>	<i>0</i>	<i>0</i>
		<i>NW CORNER</i>	<i>0</i>	<i>21.1</i>	<i>0</i>	<i>0</i>
<i>4/2/16</i>	<i>8.55</i>	Recycle Shed				
		<i>SE CORNER</i>	<i>0</i>	<i>21.2</i>		
		<i>SW CORNER</i>	<i>0</i>	<i>21.2</i>		
		<i>CENTRE</i>	<i>0</i>	<i>21.2</i>		
		<i>NE CORNER</i>	<i>0</i>	<i>21.2</i>		
		<i>NW CORNER</i>	<i>0</i>	<i>21.2</i>		
<i>4/2/16</i>	<i>9.20</i>	Machinery Shed				
		<i>BACK</i>	<i>0</i>	<i>21.3</i>		
		<i>CENTRE</i>	<i>0</i>	<i>21.3</i>		
		<i>FRONT</i>	<i>0</i>	<i>21.3</i>		
<i>4/2/16</i>	<i>9.50</i>	Green Storage Container				
		<i>BACK</i>	<i>0</i>	<i>21.2</i>		
		<i>CENTRE</i>	<i>0</i>	<i>21.2</i>		
		<i>FRONT</i>	<i>0</i>	<i>21.2</i>		

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 gases as low as 1ppm (parts per million).

Name of person carrying out testing... *Richard Brindley*

*No surface monitoring due to wet & windy conditions*