

## Methane Emissions Survey Sheet –

<b>Site</b>	<b>Bryn Posteg Landfill</b>	<b>Date</b>	07/04/25	<b>Time</b>	in: 13:30 out: 16:00
<b>Instrument</b>	Gazomat Inspectra TDL (Serial No.: 2421011)				
<b>Next Calibration due</b>	29/07/25	<b>Background reading</b>	2.2 ppm		
<b>Weather conditions:</b>	Sunny, no wind.				
<b>Survey Undertaken by:</b>	Jamie Blythin & Paul Challender				

### General comments / observations

Survey Results				
Point ref.	Time	Methane Reading	Feature and / or Grid Reference	Description / Comment
Car park		2.2 ppm		Background reading taken in the car park before survey
GW67		60 - 700 ppm		
GW214		2.5 – 7 ppm		
LCP1		Up to 400 ppm around base of well.		Gaps near base of well
GW99		2.5 – 7 ppm		
GW55		2.2 ppm		
GW311		2.2 - 16,000 ppm		Pulsing.
9D		2.5 - 70ppm		
325a		5% gas		Landfill gas odour
325		10% gas		Landfill gas odour
Unmarked well in SW area of site.		Unknown		This well was unmarked and officers asked operator for the number of the well. Operator was not sure. Unable to record gas reading as gas levels spiked before officers personal gas alarm went off. Not safe to continue work in this area. Raised with operator and operator present during the high gas levels/ gas alarm.
326		1.9 ppm /2.2 ppm		Measures stated in update report have not been implemented on site.