

Schedule 5 - Notification

This page outlines the information that the Operator must provide.

Units of measurement used in information supplied under Part A and B requirements shall be appropriate to the circumstances of the emission. Where appropriate, a comparison should be made of actual emissions and authorised emission limits.

If any information is considered commercially confidential, it should be separated from non-confidential information, supplied on a separate sheet, and accompanied by an application for commercial confidentiality under the provisions of the EP Regulations.

Part A

Permit Number	EPR/PR3733PC V013
Name of Operator	Biffa Waste Services Limited
Location of Installation	Trecatti Landfill Site Fochriw Road Merthyr Tydfil Mid Glamorgan CF48 4AB
Time and date of the detection	31/01/2025

(a) Notification requirements for any malfunction, breakdown or failure of equipment or techniques, accident, or fugitive emission which has caused, is causing or may cause significant pollution

To be notified within 24 hours of detection	
Date and Time of the event	n/a
Reference or description of the location of the event	n/a
Description of where any release into the environment took place	n/a
Substances(s) potentially released	n/a
Best estimate of the quantity or rate of release of substances	n/a
Measures taken, or intended to be taken, to stop any emission	n/a
Description of the failure or accident.	n/a

(b) Notification requirements for the breach of a limit																																				
To be notified within 24 hours of detection unless otherwise specified below																																				
Emission point reference/ source	BH4																																			
Parameter(s)	Methane (CH ₄) Carbon dioxide (CO ₂)																																			
Limit	<table><tr><th colspan="3">Permit Limits</th></tr><tr><th>Borehole</th><th>CH4 Limit</th><th>CO2 Limit</th></tr><tr><td>81701004</td><td>3</td><td>10</td></tr></table> <table><tr><th colspan="3">Action Limits</th></tr><tr><th>Borehole</th><th>CH4 Limit</th><th>CO2 Limit</th></tr><tr><td>81701021</td><td></td><td>19.2</td></tr><tr><td>81701022</td><td>1</td><td>10</td></tr><tr><td>81701024</td><td></td><td>9.7</td></tr></table>				Permit Limits			Borehole	CH4 Limit	CO2 Limit	81701004	3	10	Action Limits			Borehole	CH4 Limit	CO2 Limit	81701021		19.2	81701022	1	10	81701024		9.7								
Permit Limits																																				
Borehole	CH4 Limit	CO2 Limit																																		
81701004	3	10																																		
Action Limits																																				
Borehole	CH4 Limit	CO2 Limit																																		
81701021		19.2																																		
81701022	1	10																																		
81701024		9.7																																		
Measured value and uncertainty	<table><tr><th colspan="4">Permit Limits</th></tr><tr><th>Borehole</th><th>Date</th><th>CH4</th><th>CO2</th></tr><tr><td>81701004</td><td>06/11/2024</td><td>14.2</td><td>6.9</td></tr></table> <table><tr><th colspan="4">Action Limits</th></tr><tr><th>Borehole</th><th>Date</th><th>CH4</th><th>CO2</th></tr><tr><td>81701021</td><td>07/10/2024</td><td></td><td>24.7</td></tr><tr><td>81701022</td><td>07/10/2024</td><td>6.1</td><td>11.8</td></tr><tr><td>81701024</td><td>07/10/2024</td><td></td><td>10.1</td></tr></table>				Permit Limits				Borehole	Date	CH4	CO2	81701004	06/11/2024	14.2	6.9	Action Limits				Borehole	Date	CH4	CO2	81701021	07/10/2024		24.7	81701022	07/10/2024	6.1	11.8	81701024	07/10/2024		10.1
Permit Limits																																				
Borehole	Date	CH4	CO2																																	
81701004	06/11/2024	14.2	6.9																																	
Action Limits																																				
Borehole	Date	CH4	CO2																																	
81701021	07/10/2024		24.7																																	
81701022	07/10/2024	6.1	11.8																																	
81701024	07/10/2024		10.1																																	
Date and time of monitoring	As above																																			
Measures taken, or intended to be taken, to stop the emission	No emission to the environment occurred.																																			

Time periods for notification following detection of a breach of a limit	
Parameter	Notification period
Perimeter Gas	Quarterly

(c) Notification requirements for the detection of any significant adverse environmental effect	
To be notified within 24 hours of detection	
Description of where the effect on the environment was detected	n/a
Substances(s) detected	n/a
Concentrations of substances detected	n/a
Date of monitoring/sampling	n/a

Part B to be supplied as soon as practicable

Any more accurate information on the matters for notification under Part A.	Our gas team continue to carry out general maintenance across the site and improvements to the extraction system continue to be made. Gas infrastructure is installed progressively at the site in agreement with NRW.
Measures taken, or intended to be taken, to prevent a recurrence of the incident	Continued monitoring of the gas boreholes as per the permit.
Measures taken, or intended to be taken, to rectify, limit or prevent any pollution of the environment which has been or may be caused by the emission	No emission to the environment occurred.
The dates of any unauthorised emissions from the installation in the preceding 24 months.	Please see previous Schedule 5 Notifications

Name	██████████
Post	Landfill Site Manager
Signature	██████████
Date	31/01/2025

* authorised to sign on behalf of *Biffa Waste Services Limited*