

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	31/12/2023

(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	LW1 (81703010) LW4 (81703040) LW8 (81703080)				
Parameter(s)	Leachate Level				
Limit	33m above the base of Phase 2: LW1. LW4 and LW8				
Measured value and uncertainty	Description	Date	Depth from base (m)	Leachate Level (m AOD)	
	LW1	17/11/2023	36.83	365.27	
	LW4	25/10/2023	53.26	386.45	
	LW4	17/11/2023	54.12	387.31	
	LW4	21/12/2023	53.22	386.41	
	LW8	17/11/2023	47.81	378.81	
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
Leachate Level	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.	Leachate levels have improved compared to the previous quarter and we will continue to target leachate level reduction across the site. Elevated leachate levels were recorded in LW4 due to the operational challenges of infrastructure having downtime due to operations in area. The treatment plant has treated 107,816m3 of leachate over the course of 2023.
Measures taken, or intended to be taken, to prevent a recurrence of the incident	Continued monitoring of leachate levels as per the permit and closely trend compliance limits.

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	Simon Milford
Post	Landfill Site Manager
Signature	S Milford
Date	31/01/2024

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