

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 V008
Name of Operator	Biffa Waste Services Limited
Location of Facility	Trecatti Landfill Site Fochriw Road Merthyr Tydfil Mid Glamorgan CF48 4AB
Time and date of the detection	27/04/17

(a) Notification requirements for any malfunction, breakdown or failure of equipment or techniques, accident, or emission of a substance not controlled by an emission limit 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	81701120 GW2 81701210 GW10 81701212 GW12
Parameter(s)	Ammonia, Cadmium
Limit	GW2 – Ammonia 17mg/l GW10 - Ammonia 74mg/l GW12 – Cadmium 0.1ug/l
Measured value and uncertainty	Ammoniacal Nitrogen (uncertainty 8.04%) GW2 = 18mg/l GW10 = 74.4mg/l Cadmium (uncertainty 10.46%) GW12 = 0.55ug/l
Date and time of monitoring	14/02/2017 and 06/03/2017
Measures taken, or intended to be taken, to stop the emission	Measures taken in accordance with the HRAR 2013 and subsequent CAR form 22/12/2014.

Time periods for notification following detection of a breach of a limit	
Parameter	Notification period
Groundwater Quality	At quarterly report

(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.	This breach of Ammonia in GW10 and GW2 is not matched by any increase in the other parameters that are indicative of leachate egress. Natural Resource Wales agreed trigger levels which were defined in CAR form dated 22/12/14. As per the CAR form, annual groundwater assessments are carried out (completed for 2016) which will derive whether levels have breached, based on the trends over the year. Trends will be monitored within the annual groundwater assessment.
Measures taken, or intended to be taken, to prevent a recurrence of the incident	As above
Measures taken, or intended to be taken, to rectify, limit or prevent any pollution of the environment	As above

which has been or may be caused by the emission	
The dates of any unauthorised emissions from the facility in the preceding 24 months.	See previous Schedule 5s

Name*	Simon Milford
Post	Site Manager
Signature	S. Milford
Date	27/04/2017