

Schedule - 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	GP3830BG
Name of Operator	FCC Waste Services (UK) Limited
Location of Facility	Chirk / Pen-Y-Bont Landfill
Time and date of the detection	12/08/2020 17:00

(a) Notification requirements for any incident or accident which significantly affects or may significantly affect the environment

To be notified within 24 hours of detection

Date and Time of the event	11/08/13
Reference or description of the location of the event	Leachate non compliance
Description of where any release into the environment took place	LC1D, LC4B, LM4B, LC5B, LM5B, LM6B, LM7B.
Substance(s) potentially released	
Best estimate of the quantity or rate of release of substances	
Measures taken, or intended to be taken, to stop any emission	Please see below
Description of the failure or accident.	Regular pump failings associated with non compliant leachate levels.

(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	LC1D, LC4B, LM4B, LC5B, LM5B, LM6B, LM7B.
Parameter(s)	Leachate level (mAOD)
Limit	43 (mAOD) for all listed chambers
Measure value and uncertainty	LC1D 63.64; LC4B 48.73; LM4B 48.99; LC5B 48.91; LM5B 48.30; LM6B 46.92; LM7B 47.13.

(b) Notification requirements for the breach of a limit	
To be notified within 24 hours of detection unless otherwise specified below	
Date and time of monitoring	11/08/20 – incomplete dataset received from Enitial. Compliance advisor visited site on 13/08/20 to obtain levels at missed chamber LC1D so that all non-compliant levels could be reported in this notification.
Measures taken, or intended to be taken, to stop the emission	Leachate levels are reducing in the majority of the chambers in comparison to last month. Work is ongoing to replace existing electric pumps in chambers, with a look to improving the overall leachate pumping system to increase its reliability and efficiency.

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

(c) Notification requirements in the event of a breach of permit condition which poses an immediate danger to human health or threatens to cause an immediate significant adverse effect on the environment	
To be notified within 24 hours of detection	
Description of where the effect on the environment was detected	
Substances detected	
Concentrations of substances detected	
Date of monitoring/sampling	

Part B To be supplied as soon as practicable

Any more accurate information on the matters for notification under Part A.	
Measures taken, or intended to be taken, to prevent a recurrence of the incident	FCC have assessed the current pumping system and intend to change the infrastructure to enable better compliance.
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	Full site engineering review carried out with FCC senior site chemist to assess the leachate movement within the site. A new pumping strategy has been developed from this and is awaiting capex approval pending receipt of the final quote.
The dates of any unauthorised emissions from the facility in the preceding 24 months.	July 2020.

Name*	Leon Terrace
Post	Compliance Advisor
Signature	

Date	13/08/2020
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* authorised to sign on behalf of the operator