

Schedule 6 - 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 PPC Regulations.

Part A

PPC Permit	MP3036SS
Name of operator	CEMEX UK Materials Limited
Location of Installation	Whitehall Landfill, Old Port Road, Wenvoe,
	Cardiff, Glamorgan CF5 6AW
Time and date of the detection	18 th September 2024
(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	
Reference or description of the location of the event	
Description of where any release into the environment took place	
Substances(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	
Description of the failure or accident.	
(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	BH1
Parameter(s)	Iron
Limit	200mg/l
Measured value and uncertainty	599mg/l
Date and time of monitoring	Sampled 29/08/24
Measures taken, or intended to be taken, to stop the emission	We suspect that these elevated results are due to the monitoring technician not taking the sample according to the monitoring protocols. We are organising further training / mentoring for the technician involved, so they know the correct procedure for purging the borehole prior to monitoring. This will take place during the October monitoring event.
Emission point reference/ source	BH1
Parameter(s)	Ammoniacal nitrogen
Limit	0.39mg/l
Measured value and uncertainty	1.42mg/l
Date and time of monitoring	Sampled 29/08/24
Measures taken, or intended to be taken, to stop the emission	We suspect that these elevated results are due to the monitoring technician not taking the sample according to the monitoring protocols. We are organising further training / mentoring for the technician involved, so they know the correct procedure for purging the borehole prior to monitoring. This will take place during the October monitoring event.

Time periods for notification following detection of a breach of a limit	
Parameter	Notification period
Carbon Dioxide or methane in external boreholes	24 hours
Emissions to groundwater	24 hours

(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	
Substances(s) 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	
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	<i>We suspect that these elevated results are due to the monitoring technician not taking the sample according to the monitoring protocols. We are organising further training / mentoring for the technician involved, so they know the correct procedure for purging the borehole prior to monitoring. This will take place during the October monitoring event.</i>

The dates of any unauthorised emissions from the installation in the preceding 24 months.	5 th January 2023; 23 rd January 2024; 30 th May 2024; 5 th July 2024; 18 th July 2024; 29 th August 2024
Name*	
Post	Data Co-ordinator
Signature	
Date	18 th September 2024

* authorised to sign on behalf of CEMEX UK Materials Ltd