

Schedule 5 - Notification

These pages outline 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/BB3790FX
Name of operator	ALUK (GB) Limited
Location of Facility	Chepstow Aluminium Treatment Plant Newhouse Farm Industrial Estate, Chepstow, NP16 6UD
Time and date of the detection	08.52hrs 28.01.2021

(a) Notification requirements for any activity that gives rise to an incident or accident which significantly affects or may significantly affect the environment

To be notified Immediately	
Date and time of the event	na
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 permit condition

To be notified immediately	
Emission point reference/ source	S1 on site plan in Schedule 7
Parameter(s)	Total Aluminium
Limit	2mg/L
Measured value and uncertainty	3.292mg/L
Date and time of monitoring	28.01.2021 08.52hrs
Measures taken, or intended to be taken, to stop the emission	Emergency system was turned on and samples were collected for analysis.

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

(c) 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 immediately	
Description of where the effect on the environment was detected	na
Substances(s) detected	
Concentrations of substances detected	
Date of monitoring/sampling	

Part B - to be submitted 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	An AI ELV breach of 3.292mg/L occurred at 08.52hrs on 28th January 2021. It was noted that "air in the cell" was displayed on the AI monitor. The procedure to rectify this problem was initiated and subsequent readings were returned at 09.28 - 2.973mg/L; 10.00hrs - 2.982mg/L and 10.58hrs - 2.908mg/L. The preceding values were: 06.47 2.303mg/L and 07.47hrs 2.773mg/L Due to the running of the Fox anodising plant both NRW and Welsh Water have granted permission for the AL ELV to be raised from 2mg/L to 3mg/L. This will expire on the 1st March 2021.
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	AluK will be changing the filter cloths and plates on 30 th and 31 st January 2021.
The dates of any unauthorised emissions from the facility in the preceding 24 months.	09/07/2020, 18/07/2020, 20/07/2020, 12/08/2020, 12/08/2020, 16/08/2020, 19/08/2020, 26/08/2020, 01/09/2020, 01/09/2020, 08/09/2020, 21/09/2020, 13/10/20, 27/10/2020, 10/12/2020, 11/12/2020, 15/12/2020 25/01/2021, 26/01/2021 & 28/01/2021

Name*	Toby Ambler
Post	HSE Manager
Signature	<i>Toby Ambler</i>
Date	28/01/2021

* authorised to sign on behalf of the operator

