

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 authorized 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 EP Regulations.

Part A

Permit Number	EP3935UC
Name of Operator	Real Alloy UK Ltd
Location of Facility	Waunarlwydd, Swansea
Time and date of the detection	28.6.2021

(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	25.5.2021 / 15.40
Reference or description of the location of the event	Water Sample level breached
Description of where any release into the environment took place	Real Alloy Water Monitoring WA 1
Substance(s) potentially released	Total Dissolved solids
Best estimate of the quantity or rate of release of substances	Unknown
Measures taken, or intended to be taken, to stop any emission	Immediate notification to Production Manager.
Description or failure of the event	Water sample Monitoring permit level breach
(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	WA 1
Parameter(s)	Total Dissolved Solids
Limit	1200
Measured value and uncertainty	1550 (13.69 % uncertainty)
Date and time of monitoring	25.5.2021 - 14.30
Measures taken or, intended to be taken, to stop the emission	Another sample to be taken as soon possible – next rainfall.

Time periods for notification following detection of a breach of a limit

Parameter	Notification Period
30 days per month	24 hour

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(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	Unknown
Substance(s) detected	Total Dissolved Solids
Concentrations of substances detected	1550 v Permit limit 1200
Date of Monitoring/Sampling	25.5.2021

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	Communication to the local team. Decision to replace the "V" Ditch filter media – July 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	"V" Ditch filter media to be replaced July 2021 to rectify and prevent any further recurrence.
The dates of any unauthorized emissions from the facility in the preceding 24 months	Air Emission -HCL Breach 7.12.2020 (15 v 10) Air Emission - HF Breach 7.12.2020 (2.1 v 1) Air Emission - Dioxin Breach 7.12.2020 (0.129 v 0.1) Air Emission - Dioxin Breach 25.2.2021 (0.139 v 0.1) Water (Technical Breach) – 24.2.2021 - Aluminium 1.6 v 1.5

Name*	HELEN WILLIAMS
Post	HSE MANAGER
Signature	<i>Helen Williams</i>
Date	30.6.2021

*authorized to sign on behalf of the operator