

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	KP31353KV
Name of operator	The Royal Mint Limited
Location of Facility	Llantrisant Pontyclun
Time and date of detection	11:00 am 04/11/18

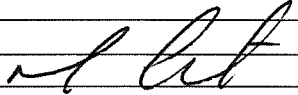
(a) Notification requirements for any malfunction, breakdown or failure of equipment or techniques, accident, or emission of a substance not controlled by an emission limit which has caused, is causing or may cause significant pollution	
To be notified within 24 hours of detection	
Date and time of the event	11:00 am 04/11/18
Reference or description of the location of the event	At 11:00am an operator in Nickel Plating Plant 2 identified a floor area of approximately 10-15m ² covered with a liquid. He reported this to his Teamleader who tested the pH and it was identified as an acidic solution. It was identified that the solution came from a leaking valve on an IBC, used to hold acid etch solution prior to disposal.
Description of where any release into the environment took place	It is not believed the environment was impacted but the concrete flooring was partly eroded by the solution.
Substances(s) potentially released	Approximately 15% sulphuric acid etch solution.
Best estimate of the quantity or rate of release of substances	The solution was dripping from the IBC and it is estimated that approximately 50 litres of solution was lost from the IBC.
Measures taken, or intended to be taken, to stop any emission	Initially spill mats placed around the IBC then IBC placed onto a portable bund. Leaking IBCs valve/cap area covered with soak mats.
Description of the failure or accident.	Failure of valve on an intermediate bulk container.

(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	
Parameter(s)	
Limit	
Measures value and uncertainty	
Date and time of monitoring	
Measures taken, or intended to be taken, to stop the emission	
Time periods for notification following detection of a breach of a limit	
Parameter	Notification period
(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 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	
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	
The Dates of any unauthorised emissions from the facility in the preceding 24 months	12/09/18

Name*	Martyn Grant
Post	Environmental Manger
Signature	
Date	05/11/18

*authorised to sign on behalf of The Royal Mint Limited