

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	At 20:06 on the 12/09/2018.

(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	12/09/18 - 20:06
Reference or description of the location of the event	An employee observed the escape of sulphuric acid (15% concentration) from the south side of the cyanide treatment plant (Treatment Room 2).
Description of where any release into the environment took place	The area and drain system checked to ascertain the area of the spill. It was found that the spill had been contained to the local area and had not reached the first manhole drain after the storm drain. The penstock downstream was checked and no contamination was detected, the spill did not leave site.
Substances(s) potentially released	15% concentration Sulphuric acid
Best estimate of the quantity or rate of release of substances	Approximately 8 litres in total less than 1 litre outside the containment system (tank and bund).
Measures taken, or intended to be taken, to stop any emission	The Royal Mint's spill response procedure EP 7 was followed.
Description of the failure or accident.	The source of the release was identified as originating from a pH correction dosing system pipe, which was removed from its tank entry point.

(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
	Within 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 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 investigation into the route cause has started but not concluded to date.
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	None

Name*	Martyn Grant
Post	Environmental Manager
Signature	
Date	14/09/18

*authorised to sign on behalf of The Royal Mint Limited