

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	07.45 31/07/15

(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	31/07/15 07.45
Reference or description of the location of the event	Copper Plating Plant 3, 17% sulphuric acid distribution line.
Description of where any release into the environment took place	Release of Hydrogen Cyanide gas from plant ducting. Release in building only no emissions into outside environment.
Substances(s) potentially released	Hydrogen Cyanide
Best estimate of the quantity or rate of release of substances	Quantity of gas unknown.
Measures taken, or intended to be taken, to stop any emission	The emission was a result of a leak from the 17% sulphuric acid pipeline. Pipeline was isolated then ducting pumped out to remove solution generating the gas.
Description of the failure or accident.	Failure of distribution pipeline.

(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.	At present approximately 5 m ³ of solution removed from ducting to prevent further gas generation.
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	06/10/14, 30/06/14 and 24/02/14

Name*	Martyn Grant
Post	Environmental Manager
Signature	
Date	31/07/15

*authorised to sign on behalf of The Royal Mint Limited