

## 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	KP3135KV
Name of operator	The Royal Mint Limited
Location of Facility	Llantrisant Pontyclun
Time and date of detection	Approximately 10:00 am 16/05/22

#### **(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**

<b>To be notified within 24 hours of detection</b>	
Date and time of the event	
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 limit**

<b>To be notified within 24 hours of detection unless otherwise specified below</b>	
Emission point reference/ source	S1 – Discharge to Sewer from The Royal Mint Site
Parameter(s)	Free Cyanide
Limit	0.2 mg/l
Measures value and uncertainty	0.21 mg/l (Uncertainty to be determined) Total cyanide by the same method was reported as 1.9 mg/l
Date and time of monitoring	20/04/22 – 01:00
Measures taken, or intended to be taken, to stop the emission	Internal monitoring has not shown any exceedances of the parameter. Where exceeded levels of a parameter are detected prior to discharge the tank is reprocessed for discharge.
<b>Time periods for notification following detection of a breach of a limit</b>	
Parameter	Notification period
The internal results for the day (20/04/22) reported free cyanide as 0.07 ppm 19/04/22 reported internally 0.03 ppm 21.04/22 reported internally 0.07 ppm It is considered the result reported by the external laboratory was within the limits of analytical error.	

<b>(c) Notification requirements for the detection of any significant adverse environmental effect</b>	
<b>To be notified within 24 hours of detection</b>	
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	No actual incidents but there was a potential incident reported on 15/04/21

<b>Name*</b>	Martyn Grant
<b>Post</b>	Environmental Manger
<b>Signature</b>	
<b>Date</b>	16/05/22

\*Authorised to sign on behalf of The Royal Mint Limited