

## 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	EPR/KP31353KV
Name of operator	The Royal Mint Limited
Location of Facility	Llantrisant Pontyclun
Time and date of detection	13:23 – 27/02/25

#### (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	
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

To be notified within 24 hours of detection unless otherwise specified below	
Emission point reference/ source	A32 – Emission Point to Air
Parameter(s)	Particulate Matter
Limit	5 mg/m <sup>3</sup>
Measures value and uncertainty	Result 10.5 mg/m <sup>3</sup> - Measurement Uncertainty +/- 0.63 mg/m <sup>3</sup>
Date and time of monitoring	29/01/2025 09:47-10:17
Measures taken, or intended to be taken, to stop the emission	The plant has been cleaned down since the emission testing was undertaken. The configuration of the extraction system to be reviewed to reduce emissions prior to resampling taking place.

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

Time periods for notification following detection of a breach of a limit	
Parameter	
Particulate Matter	During the period 29/01/25 to 27/02/25 the plant ran for approximately 290 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

<p>Any more accurate information on the matters for notification under Part A.</p>	<p>Prior to reporting to The Royal Mint, Envirocare Technical Consultancy checked that result was valid with external laboratory and identified it was a valid result. On receipt of the Envirocare Technical Consultancy report, an incident report was raised to investigate and identify potential root causes of the exceedance. The result of the investigation will be reported to NRW on completion.</p>
<p>Measures taken, or intended to be taken, to prevent a recurrence of the incident</p>	<p>Clean down of equipment has been undertaken since monitoring and the configuration of the extraction system to be reviewed.</p>
<p>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</p>	<p>Over a period of 290 hours a maximum of 6 kg of particulate matter has been calculated to have been emitted, which is considered to have a minimal pollution impact.</p>
<p>The Dates of any unauthorised emissions from the facility in the preceding 24 months</p>	<p>16/03/24 - SI, Exceedance of permitted level of copper to sewer from The Royal Mint site. 05/03/24 - A10 exceedance of SO<sub>2</sub> permitted level from Direct Brass Acid Scrubber stack. 10/06/23 – SI, Exceedance of permitted level of copper to sewer from The Royal Mint site.</p>

<p><b>Name*</b></p>	<p>[Redacted]</p>
<p><b>Post</b></p>	<p>Environmental Manager</p>
<p><b>Signature</b></p>	<p>[Redacted]</p>
<p><b>Date</b></p>	<p>27/02/25</p>

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