

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	Approximately 2:00 am 15/04/21 (To be confirmed following further enquires)

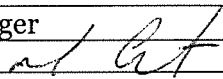
(a) Notification requirements for any malfunction, breakdown or failure of equipment or techniques, accident, or emission of a substance not controlled by an emission limit which has caused, is causing or may cause significant pollution	
To be notified within 24 hours of detection	
Date and time of the event	Approximately 2:00 am 15/04/21
Reference or description of the location of the event	At approximately 2:00 am an operator in annealing and pickling hall of the site reported the smell of gas. The subsequent investigation identified the strongest smell in between the Seco Warwick and Safed 3 annealing furnaces. Further investigation detected an open-ended pipe at the load end of the Seco Warwick furnace.
Description of where any release into the environment took place	There was an atmospheric release of natural gas into the production area.
Substances(s) potentially released	Natural gas.
Best estimate of the quantity or rate of release of substances	The quantity released has been calculated to be not greater than 340kg.
Measures taken, or intended to be taken, to stop any emission	The gas supply was isolated to the Seco Warwick the gas and the smell dissipated.
Description of the failure or accident.	The incident is currently under investigation, but it is at this stage considered to a failure of the isolation system that could have led to a fire or explosion on site.

(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.	The incident occurred within the annealing and pickling building of The Royal Mint site (9A on site plan) specifically within the area surrounding the SECO-WARWICK annealing furnace. There was an atmospheric release of natural gas into the production area from a small-bore low-pressure line. More details are provided in the report entitled "Seco Uncontrolled Gas Leak 14/04/21".
Measures taken, or intended to be taken, to prevent a recurrence of the incident	The investigation and subsequent actions to prevent reoccurrence are detailed in the report "Seco Uncontrolled Gas Leak 14/04/21".
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	Gas vented to atmosphere no to minimal environmental impact.
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 17/02/20

Name*	Martyn Grant
Post	Environmental Manger
Signature	
Date	31/01/22

*authorised to sign on behalf of The Royal Mint Limited