Permit Reference Number: EPR/KP3135KV

Operator: The Royal Mint Ltd

Facility: The Royal Mint

Form Number: Sewer 1 09/01/25

Reporting of Emissions to Sewer for the period from: 01/10/2024 to 31/12/2024.

Emission Point:	Substance / Parameter:	Emission Limit Value:	Reference Period:	Result: [1]	Test Method: [2]	Sample Date and Times [3]	Uncertainty [4]
S1	Free cyanide	0.2 mg/l	Spot Sample	<0.050 mg/l	Determination of Free Cyanide in water by Continuous Flow	All spot samples during the period. 21.10.24 – 20:30hrs 26.11.24 – 12:30hrs 05.12.24 – 11:00hrs	UKAS = Methodology accredited to ISO/IEC 17025:2017
S1	Copper and its compounds	1.0 mg/l	Spot Sample	0.0015mg/l	Determination of Metals in water by ICP-OES	21.10.24 – 20:30hrs spot sample.	UKAS = Methodology accredited to ISO/IEC 17025:2017
S1	pH	6 – 11	Spot Sample	8.1 – 8.7	Determination of pH in water by pH meter.	26.11.24 – 12:30hrs (8.1) & 21.10.24 – 20:30hrs (8.7) spot samples.	UKAS = Methodology accredited to ISO/IEC 17025:2017

[1] The result given is the maximum value (or the minimum value in the case of a limit that is expressed as a minimum) obtained during the reporting period, expressed in the same terms as the emission limit value. Where the emission limit value is expressed as a range, the result is given as the 'minimum – maximum' measured values.

[2] Where an internationally recognised standard test method is used the reference number is given. Where another method that has been formally agreed with Natural Resources Wales is used, then the appropriate identifier is given. In other cases, the principal technique is stated, for example gas chromatography.

[3] For non-continuous measurements the date and time of the sample that produced the result is given. For continuous measurements the percentage of the process operating time covered by the result is given.

[4] The uncertainty associated with the quoted result at the 95% confidence interval, unless otherwise stated.

Signed .....[redacted]..... Date 9th January 2025

(Authorised to sign as representative of the Operator)