

Quarterly Reporting of Emissions to Air for the period from: Q1 2026

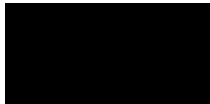
| Emission Point | Substance / Parameter | Emission Limit Value | Result ^[1] | Units | Test Method ^[2] | Sample Date and Times ^[3] | Accreditation/ Certification ^[4] | Uncertainty ^[5] |
|----------------------|-----------------------|-------------------------------|-----------------------|-------------------|----------------------------|--------------------------------------|---|----------------------------|
| A26 | Class B VOC's | No limit applies | 1.2753 | kg/hr | Gas chromatography | 12/02/2026 10:12 | In House Validated Method | 3.6% |
| A26 | Siloxanes | Agreed limit ⁽⁶⁾ | 0.7113 | kg/hr | Gas chromatography | 12/02/2026 10:12 | In House Validated Method | 3.6% |
| A27 | Siloxanes | Agreed limit ⁽⁶⁾ | 0.0086 | kg/hr | Gas chromatography | 12/02/2026 10:26 | In House Validated Method | 3.6% |
| A43 | Hydrogen chloride | 10mg/m ³ | 0.0337 | mg/m ³ | Ion chromatography | 02/02/2026 13:22 | In House Validated Method | 3.6% |
| A44 | Hydrogen chloride | 10mg/m ³ | See note 8 | mg/m ³ | Ion chromatography | N/A | In House Validated Method | 3.6% |
| A57 | Hydrogen chloride | 10mg/m ³ | 0.463 | mg/m ³ | Ion chromatography | 06/02/2026 09:29 | In House Validated Method | 3.6% |
| A60 | Class B VOC's | 5000 kg/year ⁽⁷⁾ | 0.0098 | kg/hr | Gas chromatography | 24/02/2026 10:00 | In House Validated Method | 3.6% |
| | | | 9.7938 | Kg YTD | | 2026 TOTAL | | |
| A65 | Siloxanes | Agreed limit ⁽⁶⁾ | 0.0991 | kg/hr | Gas chromatography | 24/02/2026 10:14 | In House Validated Method | 3.6% |
| A68 | Class B VOC's | 5000 kg/year ⁽⁷⁾ | 0.3055 | kg/hr | Gas chromatography | 24/02/2026 10:00 | In House Validated Method | 3.6% |
| | | | 473.3561 | Kg YTD | | 2026 TOTAL | | |
| A68 | Siloxanes | Agreed limit ⁽⁶⁾ | 1.3076 | kg/hr | Gas chromatography | 24/02/2026 10:00 | In House Validated Method | 3.6% |
| A78 | Class A VOC's | No limit. Temperature (°C) | 33.5918 | °C | RTD | 20/02/2026 23:49 | Internally Calibrated | 0.02% |
| A79 | Siloxanes | Agreed limit ⁽⁶⁾ | 2.4506 | kg/hr | Gas chromatography | 24/02/2026 11:01 | In House Validated Method | 3.6% |
| A85 | Siloxanes | Agreed limit ⁽⁶⁾ | 0.0683 | kg/hr | Gas chromatography | 24/02/2026 09:38 | In House Validated Method | 3.6% |
| A123 | Siloxanes | Agreed limit ⁽⁶⁾ | 0.0000 | kg/hr | Gas chromatography | 04/03/2026 14:24 | In House Validated Method | 3.6% |
| A124 | Siloxanes | Agreed limit ⁽⁶⁾ | 0.0300 | kg/hr | Gas chromatography | 04/03/2026 14:38 | In House Validated Method | 3.6% |
| A125 ⁽¹⁰⁾ | Siloxanes | Agreed limit ⁽⁶⁾ | 0.0930 | kg/hr | Gas chromatography | 17/03/2026 14:15 | In House Validated Method | 3.6% |

- [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 the Agency is used, then the appropriate identifier is given. In other cases the principal technique is stated, e.g. 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 accreditation status of the equipment and/or the monitoring organisation, as appropriate, for the methods used for both sampling and analysis.
- [5] The uncertainty associated with the quoted result at the 95% confidence interval, unless otherwise stated.
- [6] Emission limit to be agreed following completion of IP14. This was deferred for consideration with IP25. No limit applies.
- [7] Emission limit agreed following completion of IP4 (5000 kg/year).

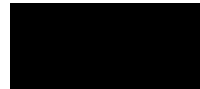
Dow Notes:

- (8) A44 is now decommissioned (vent is released via A43).
- (9) Releases modelled as part of IP16. Agency agreed that releases do not require abatement and that limit no longer applies. Instead the vent temperature will be recorded on form A2 quarterly to ensure vent condenser performance does not deteriorate. A new temperature transmitter was installed in 2009 to give continuous temperature monitoring with operator alarm for elevated condenser outlet temperature to trigger condenser cleaning operations. Result recorded is the maximum temperature value obtained during the reporting period.
- (10) A125 – Tank 225 has been added to the reporting sheet at the request of the site inspector

Signed



Insert name



Date 28/04/2026

(authorised to sign as representative of Operator)

Quarterly Reporting of Emissions to Water (other than to Sewer) for the period from Q1 2026

| Emission Point | Substance / Parameter | Emission Limit Value | Result ^[1] | Units | Test Method ^[2] | Sample Date and Times ^[3] | Accreditation/ Certification ^[4] | Uncertainty ^[5] |
|----------------|-----------------------|-----------------------------|--------------------------------------|----------------------|------------------------------|--------------------------------------|---|----------------------------|
| W1 via M1 | Flow | 11 000 m ³ /day | 6718.547 | m ³ /day | Agreed ⁽¹⁰⁾ | 31-Jan | MCERT Approved | +/- 0.5% |
| W1 via M1 | Flow | 625 m ³ /hour | 387.994 | m ³ /hour | Agreed ⁽¹⁰⁾ | 14-Jan | MCERT Approved | +/- 0.5% |
| W1 via M1 | pH – Min pH - Max | ≥ 6 | 6.614 | | To be agreed ⁽¹¹⁾ | 02-Jan | Under Review ⁽¹¹⁾ | +/- 4% |
| | | ≤ 9 | 7.863 | | | 12-Feb | | |
| W1 via M1 | Temperature | 40 °C ^[6] | 29.436 | °C | RTD ⁽¹²⁾ | 23-Mar | MCERTS Equiv ⁽¹²⁾ | +/- 0.55 °C |
| W1 via M1 | Suspended solids | 30 mg/l ^[6] | 13.740 | mg/l ^[8] | SCA Blue Book 105 | Q1 2026 | Under Review | +/- 6mg/l |
| W1 via M1 | BOD ₅ | 20 mg/l | 6.000 | mg/l | SCA Blue Book 130 | 05-Mar | UKAS | +/- 21% |
| W1 via M1 | Copper | 0.1 mg/l ^[6] | 0.110 | mg/l ^[8] | Inductively Coupled Plasma | Q1 2026 | In house validated method | +/- 0.0096 mg/l |
| W1 via M1 | Zinc | 0.5 mg/l ^[6] | 0.018 | mg/l ^[8] | Inductively Coupled Plasma | Q1 2026 | In house validated method | +/- 0.02 mg/l |
| W1 via M1 | Hydrocarbon oil | No visible sheen | No visible sheen | | Visual Check | Q1 2026 | N/A | N/A |
| W1 via M1 | TOC | 100 mg/l | 54.098 | mg/l | Online TOC analysis | Q1 2026 daily average | In house validated method | TBD |
| W2 | pH – Min pH - Max | ≥ 6 ≤ 9 | No discharge to river during Q1 2026 | | pH probe | No discharge to river during Q1 2026 | In house validated method | +/- 4% |
| W2 | Suspended solids | 30 mg/l ^[16] | | mg/l | SCA Blue Book 105 | | Under Review | +/- 6mg/l |
| W2 | BOD ₅ | 20 mg/l ^[16] | | mg/l | SCA Blue Book 130 | | UKAS | +/- 21% |
| W2 | COD | 125 mg/l ^[16] | | mg/l | Offsite Analysis | | UKAS | Unknown |
| W2 | Copper | 0.15 mg/l ^[7,16] | | mg/l | Inductively Coupled Plasma | | In house validated method | +/- 0.0096 mg/l |
| W2 | Zinc | 0.25 mg/l ^[7,16] | | mg/l | Inductively Coupled Plasma | | In house validated method | +/- 0.02 mg/l |
| W2 | Hydrocarbon oil | No visible sheen | | | Visual Check | | N/A | N/A |

[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 the Agency is used, then the appropriate identifier is given. In other cases the principal technique is stated, e.g. 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 accreditation status of the equipment and/or the monitoring organisation, as appropriate, for the methods used for both sampling and analysis.

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

[6] Not more than 5% of measurements in the reporting period shall exceed the limit value.

[7] To be reported for each effluent transfer from W809 to W413.

Dow Notes:

(8) The result is the 95%ile reading for the reporting period to demonstrate compliance with the emission limit value stated, which is a 95%ile limit.

(10) Instrument and measurement technique has been reviewed under improvement item IP8. The final treated effluent Danfloss flow meter FT5098 has been MCERT approved. It has been agreed that from 1 October 2009 onwards that the dry flow rate discharge limit of 11,000 m³/day will apply and that reported flow data will relate purely to treated effluent with storm water flow (from W952 penstock valve) excluded from the totalised discharge from release point W1.

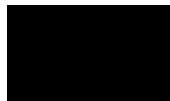
(11) Instrument and measurement technique has been reviewed under improvement item IP10. Existing pH meters will be replaced by MCERT certified pH meter upon failure. Current meters deemed satisfactory in the interim.

(12) Instrument and measurement technique was reviewed under Note 7 Table 2.2.5 and Agency responded. A New MCERT equivalent resistance thermometer was installed by Dow in Q4 2007.

(16) no spot sample shall exceed the emission limit value by more than 50%

(17) [Schedule 5 notification entered on 13th February 2026](#)

Signed



Insert name



Date **28/04/2026**

(authorised to sign as representative of Operator)