

Form Number : A1 Reporting of Emissions to Air for the period from 1st January to 31 March 2024

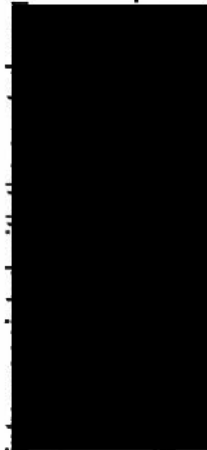
Emissions to Air							
Emission Point	Substance / Parameter	Emission Limit Value	Result [1]	Test Method [2]	Sample Date and Times [3]	Accreditation/ Certification [4]	Uncertainty [5]
A1	Lead and its compounds	0.5 mg/m ³	0.09 mg/m ³	BS:EN:14385:2004	16/01/24 10:31 to 11:13	UKAS & mCerts 2	<0.01mg/m ³
A2	Lead and its compounds	0.5 mg/m ³	Not Operating				
A3	Lead and its compounds	0.1 mg/m ³	Not Operating				
A4	Lead and its compounds	0.5 mg/m ³	0.07 mg/m ³	BS:EN:14385:2004	19/01/24 10:23 to 11:03	UKAS & mCerts 2	<0.01mg/m ³
A5	Lead and its compounds	0.5 mg/m ³	0.08 mg/m ³	BS:EN:14385:2004	15/01/24 11:45 to 12:25	UKAS & mCerts 2	<0.01mg/m ³
A6	Lead and its compounds	1.0 mg/m ³	0.07 mg/m ³	BS:EN:14385:2004	17/01/24 13:10 to 13:58	UKAS & mCerts 2	±0.01mg/m ³
A7	Lead and its compounds	1.0 mg/m ³	Not Operating				
A9	Lead and its compounds	0.5 mg/m ³	0.02 mg/m ³	BS:EN:14385:2004	18/01/24 14:14 to 14:54	UKAS & mCerts 2	<0.01mg/m ³
A11	Lead and its compounds	0.5 mg/m ³	0.02 mg/m ³	BS:EN:14385:2004	18/01/24 11:18 to 12:06	UKAS & mCerts 2	<0.01mg/m ³
A18	Lead and its compounds	1.0 mg/m ³	0.03 mg/m ³	BS:EN:14385:2004	18/01/24 12:44 to 13:24	UKAS & mCerts 2	< 0.01mg/m ³
A19	Lead and its compounds	0.5 mg/m ³	0.02 mg/m ³	BS:EN:14385:2004	19/01/24 11:33 to 12:09	UKAS & mCerts 2	< 0.01mg/m ³
A20	Lead and its compounds	0.5 mg/m ³	Not Operating				
A23	Lead and its compounds	0.5 mg/m ³	0.09 mg/m ³	BS:EN:14385:2004	16/01/24 11:10 to 11:58	UKAS & mCerts 2	< 0.01mg/m ³
A24	Lead and its compounds	0.5 mg/m ³	0.02 mg/m ³	BS:EN:14385:2004	17/01/24 10:12 to 10:57	UKAS & mCerts 2	< 0.01mg/m ³
A26	Lead and its compounds	0.5 mg/m ³	0.02 mg/m ³	BS:EN:14385:2004	17/01/24 14:27 to 15:15	UKAS & mCerts 2	< 0.01mg/m ³

A27	Lead and its compounds	1.0 mg/m ³	0.01 mg/m ³	BS:EN:14385:2004	19/01/24 12:59 to 13:31	UKAS & mCerts 2	< 0.01mg/m ³
A94	Lead and its compounds	0.2 mg/m ³	Not Operating				

- 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, corrected to reference conditions. Where the emission 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 is stated as a percentage of the result. It is at the 95% confidence interval, unless otherwise stated. The following uncertainties are quoted on a different basis:

Signed
(author)



Date 02 APR 2024

.....
(Operator)

Form Number : S1 Reporting of Emissions to Sewer for the period from ...1st January to 31st March 2024

Emission Point	Substance / Parameter	Emission Limit Value	Result ^[1]	Average Result ^[5]	Test Method ^[2]	Sample Date and Times ^[3]	Accreditation/ Certification ^[4]	Uncertainty ^[5]
S1	Lead and its compounds	10.0 mg/l	6.7 mg/l	n/a	EV OI 077	06/03/24 11:11	EV OI 077	
S1	pH	Min 6 max 11	7.0 Min 7.8 Max	7.3	EV OI 075	24/01/24 10:16 06/03/24 11:11	EV OI 075	
S1	Flow	None	annual	N/A	N/A	N/A	N/A	N/A
S1	Copper and its compounds	None	0.028 mg/l *	n/a	Nitric digest/ICP (ALS Environmental)	22/01/24 13:15	UKAS	8.0% (at 8mg/l level)
S1	Zinc and its compounds	None	0.68 mg/l *	n/a	Nitric digest/ICP (ALS Environmental)	22/01/24 13:15	UKAS	6.3% (at 8mg/l level)
S1	Chromium and its compounds	None	0.00529mg/l*	n/a	Nitric digest/ICP (ALS Environmental)	22/01/24 13:15	UKAS	7.6% (at 8mg/l level)
S1	Nickel and its compounds	None	0.018 mg/l *	n/a	Nitric digest/ICP (ALS Environmental)	22/01/24 13:15	UKAS	7.1% (at 8mg/l level)
S1	Chemical Oxygen Demand	None	20.0 mg/l *	n/a	Full method statement on file (ALS Environmental)	22/01/24 13:15	UKAS	
S1	Sulphate	None	67.3 mg/l *	n/a	(ALS Environmental)	22/01/24 13:15	UKAS	
S1	Total suspended solids	None	10.0 mg/l *	n/a	(ALS Environmental)	22/01/24 13:15	UKAS	
S2	Lead and its compounds	5.0 mg/l	1.0 mg/l	n/a	EV OI 077	06/03/24 11:18	EV OI 077	
S2	pH	Min 6 max 11	7.2 Min 7.9 Max	7.5	EV OI 075	24/01/24 10:20 03/03/24 11:18	EV OI 075	
S2	Flow	None	annual	N/A	N/A	N/A	N/A	N/A
S2	Copper and its compounds	None	0.0528 mg/l *	n/a	Nitric digest/ICP (ALS Environmental)	22/01/24 10:06	UKAS	8.0% (at 8mg/l level)
S2	Zinc and its compounds	None	0.222 mg/l *	n/a	Nitric digest/ICP (ALS Environmental)	22/01/24 10:06	UKAS	6.3% (at 8mg/l level)
S2	Chromium and its compounds	None	0.0076 mg/l	n/a	Nitric digest/ICP (ALS Environmental)	22/01/24 10:06	UKAS	7.6% (at 8mg/l level)
S2	Nickel and its compounds	None	0.012 mg/l	n/a	Nitric digest/ICP (ALS Environmental)	22/01/24 10:06	UKAS	7.1% (at 8mg/l level)

* Six Monthly Report for period 1st October 2023 to 31st March 2024

Form Number : S1 Reporting of Emissions to Sewer for the period from ...1st January to 31st March 2024

Emissions to Sewer								
Emission Point	Substance / Parameter	Emission Limit Value	Result [1]	Average Result [6]	Test Method [2]	Sample Date and Times [3]	Accreditation/ Certification [4]	Uncertainty [5]
S2	Chemical Demand	None	59.0mg/l *	n/a	Full method statement on file (ALS Environmental)	22/01/24 10:06	UKAS	
S2	Sulphate	None	88.6mg/l *	n/a	(ALS Environmental)	22/01/24 10:06	UKAS	
S2	Total suspended solids	None	2.0 mg/l *	n/a	(ALS Environmental)	22/01/24 10:06	UKAS	

* Six Monthly Report for period 1st October 2023 to 31st March 2024

[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. colorimetry.

[3] For non-continuous measurements the date and time of the sample that produced the result is given. For continuous measurements, or flow/time proportional samples, the percentage of the process operating time covered by the monitoring 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. The following uncertainties are quoted on a different basis (basis as stated) – (The basis of any other uncertainty figure needs to be stated. Where no figure is available the Agency will

need to agree)

[6] The result

Signed
(author)

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(Operator)

Date 02 Apr 2024

