

Parameter		Emission Point															
		A1				A2				A3				A4			
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Gaseous Chlorides (as HCl) mg m ⁻³	Permit Limit	10	10	10	10	No Limit				No limit							
	Measured concentration	0.55	19688 N/A	0.34	<0.015	<0.029	0.068	0.95	<.03	<0.029	0.037	0.052	<.03				
	Sampling method used	BS EN 1911	BS EN 1912	BS EN 1913	BS EN 1914	BS EN 1912	BS EN 1916	BS EN 1917	BS EN 1918	BS EN 1919	BS EN 1920	BS EN 1921	BS EN 1922				
	Analytical method used	MCERTS	MCERTS	MCERTS	MCERTS	MCERTS	MCERTS	MCERTS	MCERTS	MCERTS	MCERTS	MCERTS	MCERTS				
	Date of Sampling	22.03.22	12.50.22	9.8.22	21.10.22	21.03.22	11.05.22	10.8.22	19.10.22	21.3.22	11.05.22	.9.8.22	19.10.22				
	Time sampling started	14.03	14.57	11.34	8.57	11.37	11.18	9.33	10.41	14.13	13.49	14.24	14.12				
	Time sampling finished	15.36	16.42	13.05	10.57	12.37	12.18	10.33	11.41	15.13	14.39	15.24	15.12				
	Date of analysis	22.03.22	12.05.22	9.8.22	21.10.22	21.03.22	11.05.22	10.8.22	19.10.22	21.03.22	11.05.22	.9.8.22	19.10.22				
	Limit of detection (+/-)	0.035	1283	0.02	0.001	0.002	0.0037	0.05	0.003	0.002	0.0021	0.003	0.001				
	Process status at sampling time	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL				
Particulates mg m ⁻³	Permit Limit					20	20	20	20	20	20	20	20	20	20	20	20
	Measured concentration					0.95	0.87	0.61	0.87	1.4	0.22	0.39	0.25	0.36	0.84	0.9	1.13
	Sampling method used					BS EN 1911	BS EN 1912	BS EN 1913	BS EN 1914	BS EN 1915	BS EN 1916	BS EN 1917	BS EN 1918	BS EN 1919	BS EN 1920	BS EN 1921	BS EN 1922
	Analytical method used					MCERTS	MCERTS	MCERTS	MCERTS	MCERTS	MCERTS	MCERTS	MCERTS	MCERTS	MCERTS	MCERTS	MCERTS
	Date of Sampling					21.3.22	11.05.22	10.8.22	19.10.22	21.3.22	11.05.22	.9.8.22	19.10.22	22.03.22	12.05.22	10.8.22	21.10.22
	Time sampling started					11.32	10.09	9.33	10.41	12.56	12.32	13.13	13.03	14.02	14.12	13.06	12.58
	Time sampling finished					12.32	11.09	10.33	11.41	13.56	13.32	14.13	14.03	15.02	15.12	14.06	13.58
	Date of analysis					21.3.22	11.05.22	10.8.22	19.10.22	21.3.22	11.05.22	.9.8.22	19.10.22	22.03.22	12.05.22	10.8.22	21.10.22
	Limit of detection (+/-)					0.54	0.54	0.51	0.48	0.49	0.5	0.46	0.46	0.61	0.64	0.6	0.97
	Process status at sampling time					NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Ammonia mg m ⁻³	Permit Limit									20	20	20	20	No Limit			
	Measured concentration									0.49	0.48	0.27	1.47	0.45	192	221	0.73
	Sampling method used									BS EN 1911	BS EN 1912	BS EN 1913	BS EN 1914	BS EN 1915	BS EN 1916	BS EN 1917	BS EN 1918
	Analytical method used									MCERTS	MCERTS	MCERTS	MCERTS	MCERTS	MCERTS	MCERTS	MCERTS
	Date of Sampling									21.3.22	11.05.22	.9.8.22	19.10.22	22.03.22	12.05.22	10.8.22	21.10.22
	Time sampling started									12.56	13.32	13.13	13.03	14.02	14.12	13.06	12.58
	Time sampling finished									13.56	14.32	14.13	14.03	15.02	15.12	14.06	13.58
	Date of analysis									21.3.22	11.05.22	.9.8.22	19.10.22	22.03.22	12.05.22	10.8.22	21.10.22
	Limit of detection (+/-)									0.09	0.087	0.03	0.16	0.08	35	22	0.08
	Process status at sampling time									NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Volatile Organic Compounds (as Carbon) mg m ⁻³	Permit Limit					No limit				No limit				40	40	40	40
	Measured concentration					12.9	21.4	19.6	6.87	4.9	4.2	63	26.4	4.5	20.1	6.6	36.7
	Sampling method used					BS EN 1911	BS EN 1912	BS EN 1913	BS EN 1914	BS EN 1915	BS EN 1916	BS EN 1917	BS EN 1918	BS EN 1919	BS EN 1920	BS EN 1921	BS EN 1922
	Analytical method used					MCERTS	MCERTS	MCERTS	MCERTS	MCERTS	MCERTS	MCERTS	MCERTS	MCERTS	MCERTS	MCERTS	MCERTS
	Date of Sampling					21.3.22	11.05.22	10.8.22	25.10.22	21.3.22	11.05.22	.9.8.22	19.10.22	22.03.22	12.05.22	10.8.22	21.10.22
	Time sampling started					13.02	13.13	10.10	11.06	11.00	11.00	14.21	11.05	14.03	14.14	13.06.31	14.21
	Time sampling finished					14.02	14.13	11.10	12.06	12.00	12.00	15.21	12.05	15.03	15.14	14.06	15.21
	Date of analysis					21.3.22	11.05.22	10.8.22	24.10.22	21.3.22	11.05.22	.9.8.22	19.10.22	22.03.22	12.05.22	10.8.22	21.10.22
	Limit of detection (+/-)					0.52	0.67	0.6	0.45	0.43	0.44	1.5	0.7	0.44	0.67	0.4	1
	Process status at sampling time					NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL

Parameter		Emission Point															
		A5				A6				A7				A11		A12	
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	6 monthly	6 monthly	6 monthly	6 monthly
Particulates mg m ⁻³	Permit Limit	20	20	20	20	20	20	20	20	20	20	20	20				
	Measured concentration	0.31	0.26	0.31	3.25	1.00	8.4	9.8	3	2.2	2	4.7	6				
	Sampling method used	BS EN 1911	BS EN 1912	BS EN 1913	BS EN 1914	BS EN 1915	BS EN 1916	BS EN 1917	BS EN 1918	BS EN 1919	BS EN 1920	BS EN 1921	BS EN 1922				
	Analytical method used	MCERTS	MCERTS	MCERTS	MCERTS	MCERTS	MCERTS	MCERTS	MCERTS	MCERTS	MCERTS	MCERTS	MCERTS				
	Date of Sampling	23.02.22	12.05.22	12.08.22	21.10.22	22.03.22	13.05.22	11.08.22	20.10.22	13.03.22	13.05.22	09.08.22	20.10.22				
	Time sampling started	10.37	10.18	12.50	10.05	11.09	11.41	10.47	13.27	14.40	14.41	10.02	10.41				
	Time sampling finished	11.37	11.18	13.50	11.05	12.09	12.41	11.47	14.27	15.43	15.54	11.02	11.41				
	Date of analysis	23.02.22	12.05.22	12.08.22	21.10.22	22.03.22	13.05.22	11.08.22	20.10.22	13.03.22	13.05.22	09.08.22	20.10.22				
	Limit of detection (+/-)	0.43	0.61	0.73	0.64	0.33	0.57	0.7	0.4	0.42	0.4	0.7	0.7				
	Process status at sampling time	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL				
Ammonia Mg m ⁻³	Permit Limit	No limit															
	Measured concentration	0.081	<.04	<2.09	0.28												
	Sampling method used	BS EN 1911	BS EN 1912	BS EN 1913	BS EN 1914												
	Analytical method used	MCERTS	MCERTS	MCERTS	MCERTS												
	Date of Sampling	23.02.22	12.05.22	12.08.22	21.10.22												
	Time sampling started	10.37	10.18	12.50	10.05												
	Time sampling finished	11.37	11.18	13.50	11.05												
	Date of analysis	23.02.22	12.05.22	12.08.22	21.10.22												
	Limit of detection (+/-)	0.015	0.0065	0.21	0.03												
	Process status at sampling time	NORMAL	NORMAL	NORMAL	NORMAL												
Volatile Organic Compounds (as Carbon) Mg m ⁻³	Permit Limit	No limit				40	40	40	40	40	40	40	40	No limt			
	Measured concentration	2.9	1.7	1.67	4	1.6	1.8	1.4	4.9	3.4	3.4	0.3	3.8	0.8	3.63	0.52	2.5
	Sampling method used	BS EN 1911	BS EN 1912	BS EN 1913	BS EN 1914	BS EN 1915	BS EN 1916	BS EN 1917	BS EN 1918	BS EN 1919	BS EN 1920	BS EN 1921	BS EN 1922	BS EN 1923	BS EN 1924	BS EN 1925	BS EN 1926
	Analytical method used	MCERTS	MCERTS	MCERTS	MCERTS	MCERTS	MCERTS	MCERTS	MCERTS	MCERTS	MCERTS	MCERTS	MCERTS	MCERTS	MCERTS	MCERTS	MCERTS
	Date of Sampling	23.02.22	12.05.22	12.08.22	21.10.22	22.03.22	13.05.22	11.08.22	20.10.22	13.03.22	13.05.22	09.08.22	20.10.22	23.03.22	09.8.22	23.03.22	09.09.22
	Time sampling started	10.42	10.19	13.06	10.07	11.10	11.41	11.06	13.27	14.40	14.41	10.02	10.41	12.46	10.10	13.48	11.16
	Time sampling finished	11.42	11.19	14.06	11.07	12.10	12.41	12.06	14.27	15.40	15.54	11.02	11.41	13.46	11.10	14.38	12.16
	Date of analysis	23.02.22	12.05.22	12.08.22	21.10.22	22.03.22	13.05.22	11.08.22	20.10.22	13.03.22	13.05.22	09.08.22	20.10.22	23.03.22	09.8.22	23.03.22	09.08.22
	Limit of detection (+/-)	0.43	0.43	0.42	0.4	0.4	0.39	0.4	0.4	0.42	0.4	0.4	0.4	0.43	0.43	0.43	0.43
	Process status at sampling time	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL