

Discharge & Monitoring Point 5

Discharge to air Air emissions monitoring, Flakt 1 baghouse emission stack, shown and marked as "EPA Monitoring Point 5" on the Plan.

Cancel

Pollutant	Unit of measure	No. of samples required *	No. of samples collected and analysed *	Lowest sample value *	Mean of sample *	Highest sample value *
Cadmium	micrograms per cubic metre	1	1	0.61	0.61	0.61
Hazardous substances	micrograms per cubic metre	1	1	67	67	67
Hydrogen chloride	milligrams per cubic metre	1	1	0.077	0.077	0.077
Mercury	micrograms per cubic metre	1	1	4.3	4.3	4.3
Nitrogen Oxides	grams per cubic metre	1	1	0.046	0.046	0.046
Sulphur trioxide	milligrams per cubic metre	1	1	2	2	2
Total suspended particles	milligrams per cubic metre	1	1	0.88	0.88	0.88
Volatile organic compounds	parts per million	1	1	0.030	0.030	0.030

Discharge & Monitoring Point 6

Discharge to air Air emission monitoring, Lurgi Baghouse emission stack, shown and marked as "EPA Monitoring Point 6" on the Plan.

Cancel

Pollutant	Unit of measure	No. of samples required *	No. of samples collected and analysed *	Lowest sample value *	Mean of sample *	Highest sample value *
Cadmium	micrograms per cubic metre	1	1	0.29	0.29	0.29
Hazardous substances	micrograms per cubic metre	1	1	66	66	66
Hydrogen chloride	milligrams per cubic metre	1	1	1.9	1.9	1.9
Mercury	micrograms per cubic metre	1	1	0.17	0.17	0.17
Nitrogen Oxides	grams per cubic metre	1	1	0.0005	0.0005	0.0005
Sulphur trioxide	milligrams per cubic metre	1	1	0.9	0.9	0.9
Total suspended particles	milligrams per cubic metre	1	1	2	2	2
Volatile organic compounds	parts per million	1	1	0.07	0.07	0.07

Discharge & Monitoring Point 7

Discharge to air Air emission monitoring, Flakt 2 Ridge emission stack, shown and marked as "EPA Monitoring Point 7" on the Plan.

Cancel

Pollutant	Unit of measure	No. of samples required *	No. of samples collected and analysed *	Lowest sample value *	Mean of sample *	Highest sample value *
Cadmium	micrograms per cubic metre	1	1	0.081	0.081	0.081
Hazardous substances	micrograms per cubic metre	1	1	14	14	14
Hydrogen chloride	milligrams per cubic metre	1	1	0.0275	0.0275	0.0275
Mercury	micrograms per cubic metre	1	1	0.27	0.27	0.27
Nitrogen Oxides	grams per cubic metre	1	1	0.0005	0.0005	0.0005
Sulphur trioxide	milligrams per cubic metre	1	1	0.49	0.49	0.49
Total suspended particles	milligrams per cubic metre	1	1	1.5	1.5	1.5
Volatile organic compounds	parts per million	1	1	.07	.07	.07