

### 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.

Pollutant	Unit of measure	No. of samples required	No. of samples collected and analysed	Lowest sample value	Mean of sample	Highest sample value
Sulphur trioxide	milligrams per cubic metre	1	1	1.6	1.6	1.6
Nitrogen Oxides	grams per cubic metre	1	1	.032	.032	.032
Total suspended particles	milligrams per cubic metre	1	1	13	13	13
Hydrogen chloride	milligrams per cubic metre	1	1	0.14	0.14	0.14
Cadmium	micrograms per cubic metre	1	1	8.66	8.66	8.66
Hazardous substances	micrograms per cubic metre	1	1	476	476	476
Mercury	micrograms per cubic metre	1	1	5.92	5.92	5.92
Volatile organic compounds	parts per million	1	1	.04	.04	.04

### 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.

Pollutant	Unit of measure	No. of samples required	No. of samples collected and analysed	Lowest sample value	Mean of sample	Highest sample value
Sulphur trioxide	milligrams per cubic metre	1	1	.125	.125	.125
Nitrogen Oxides	grams per cubic metre	1	1	.005	.005	.005
Total suspended particles	milligrams per cubic metre	1	1	6.4	6.4	6.4
Hydrogen chloride	milligrams per cubic metre	1	1	.093	.093	.093
Cadmium	micrograms per cubic metre	1	1	.406	.406	.406
Hazardous substances	micrograms per cubic metre	1	1	166	166	166
Mercury	micrograms per cubic metre	1	1	.216	.216	.216
Volatile organic compounds	parts per million	1	1	.12	.12	.12

**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.

<b>Pollutant</b>	<b>Unit of measure</b>	<b>No. of samples required</b>	<b>No. of samples collected and analysed</b>	<b>Lowest sample value</b>	<b>Mean of sample</b>	<b>Highest sample value</b>
Sulphur trioxide	milligrams per cubic metre	1	1	.75	.75	.75
Nitrogen Oxides	grams per cubic metre	1	1	.001	.001	.001
Total suspended particles	milligrams per cubic metre	1	1	4	4	4
Hydrogen chloride	milligrams per cubic metre	1	1	.027	.027	.027
Cadmium	micrograms per cubic metre	1	1	.211	.211	.211
Hazardous substances	micrograms per cubic metre	1	1	12	12	12
Mercury	micrograms per cubic metre	1	1	.0293	.0293	.0293
Volatile organic compounds	parts per million	1	1	.04	.04	.04