

Discharge & Monitoring Point 1
305819 East 6253276 North

Combined discharge point to air (DP 1)

The scrubber exhaust stack serving the pouring and curing rooms.

Pollutant	Unit of Measure	No. Of samples required by licence	No. of samples you collected and analysed	Lowest sample value	Mean of samples	Highest sample value
Dry gas density	kg/m3		2	1.3	1.3	1.3
Methylene Chloride	g/m3		2	0.41	0.91	1.40
Moisture	%		2	1	1	1
Molecular weight of stack gases	g/g-mole		2	29	29	29
Temperature	K		2	293	296	298
Toluene diisocyanate (TDI)	mg/m3		2	0.0005	0.0029	0.0052
Velocity (Sampling)	m/s		2	11	12	13
Volumetric Flowrate (dry NTP)	m3/s		2	12	13	13

**Discharge & Monitoring Point 2 (DP2, DP4, DP5, DP6)
305819 East 6253276 North**

Stacks serving the curing room exhaust

Pollutant	Unit of Measure	No. Of samples required by licence	No. of samples collected and analysed	Lowest sample value	Mean of sample	Highest sample value
Dry gas density	kg/m3		4	1.3	1.3	1.3
Methylene Chloride	g/m3		4	0.20	0.30	0.37
Moisture	%		4	1.2	1.2	1.2
Molecular weight of stack gases	g/g-mole		4	29	29	29
Temperature	K		4	291	291	291
Toluene diisocyanate (TDI)	mg/m3		4	0.0031	0.0031	0.0031
Velocity (Sampling)	m/s		4	8	8.3	9
Volumetric Flowrate (dry NTP)	m3/s		4	5.9	6.4	7.0

Licence 2732