

ENVIRONMENT PROTECTION LICENCE 3035

2018 Air Emission Monitoring

POLLUTANT	UNIT OF MEASURE	FREQUENCY	EPA POINT 4	EPA POINT 5	EPA POINT 7	EPA POINT 8
Particulate Matter	mg/m3	Yearly	<2	2.2	29	26
Formaldehyde	mg/m3	Yearly	1.8	<0.02	Not required	Not required

POLLUTANT	UNITS	FREQUENCY	EPA POINT 9	EPA POINT 10		
Particulate Matter	mg/m3	Yearly	36	42	-	-
Formaldehyde	mg/m3	Yearly	5.8	6.5	-	-
Nitrogen Oxides	mg/m3	Yearly	220	220	-	-
PM10	mg/m3	Yearly	32	36	-	-
Volatile Organic Compounds	mg/m3	Yearly	8.2	2.4	-	-
Velocity	mg/sec	Yearly	Not required	Not required	-	-

POLLUTANT	UNITS	FREQUENCY	CONCENTRATION LIMIT	EPA POINT 11	EPA POINT 27
Particulate Matter	mg/m3	Yearly	200	170*	15
Formaldehyde	mg/m3	Yearly	5	1.9	1.5
Nitrogen Oxides	mg/m3	Yearly	No Limit	670	<3
PM10	mg/m3	Yearly	No Limit	170*	15
Volatile Organic Compounds	mg/m3	Yearly	10	0.26	0.27
Smoke Emissions	percent Opacity	Every 6 months	No Limit	0	0

Note: * Corrected to 6.5% CO2 mg/m3

POLLUTANT	UNITS	FREQUENCY	EPA POINT 12 (PV1)	EPA POINT 12 (PV2)	EPA POINT 12 (PV3)	EPA POINT 12 (PV4)
Particulate Matter	mg/m3	Every 3 years	2	12	14	29
Formaldehyde	mg/m3	Every 3 years	0.91	1.1	2.5	1.5
Nitrogen Oxides	mg/m3	Every 3 years	<3	<3	<3	<3
PM10	mg/m3	Every 3 years	<2	<2	8.8	24
Volatile Organic Compounds	mg/m3	Every 3 years	0.078	0.45	0.36	0.88