



### Stack Emission analysis report for the period of October'15 to March'16

Frequency : Once in a fortnight

S.NO	Source of sample : ↓	Parameters →	Chlorine*	Hydrochloric Acid vapour and mist*	Fluoride as F/HF*	Particulate matter
		UOM →	(mg/nm <sup>3</sup> )	(mg/nm <sup>3</sup> )	(mg/nm <sup>3</sup> )	(mg/nm <sup>3</sup> )
		RPCB Standards →	15	35	25	50
1	Chlorine Stack at CMS Plant		<0.59	Nil	N/A	N/A
2	HCl Stack at CMS Plant		Nil	<1.52	N/A	N/A
3	Central Absorption system at HF Plant		Nil	N/A	2.69	N/A
4	Dryer at HF Plant		Nil	N/A	Nil	N/A
5	Emergency Gas at Absorption ( CAS) at HFC 134a Plant		Nil	Nil	2.49	N/A
6	Chlorine, HCL & HF Gas Absorption System vent of MPP		<0.59	<1.52	<0.415	N/A
7	Stack of the Thermal Oxidation Plant		N/A	<1.52	2.91	N/A
8	Coal/Husk boiler in CPP Plant		N/A	N/A	N/A	41.45

The stack analysis is carried out by dragger tube. CPP stack done by Illrd party.

\* Average Value for the period of October'15 to March'16