

vii) Regular monitoring of ambient air ground level concentration of SO₂, NO_x, PM_{2.5}, PM₁₀ and Hg shall be carried out in the impact zone and records maintained. If any stage these levels are found to exceed the prescribed limits, necessary control measures shall be provided immediately. The location of the monitoring stations and frequency of monitoring shall be decided in consultation with SPCB. Periodic reports shall be submitted to the Regional Office of this Ministry. The data shall also be put on the website of the company.

Regular monitoring of ambient air is being carried out regularly according to prescribed standard of the board. The monitoring data is being displayed on the company website along with compliance report. Data of the ambient air is enclosed under **Annexure-VII** for your kind reference.

Month	Location	Parameters												
		Particulate Matter (PM10)	Particulate Matter (PM2.5)	Oxide of Nitrogen as NO _x	Sulphur Dioxide as SO ₂	Carbon Monoxide (CO)	Ozone (O ₃)	Lead (Pb)	Ammonia (NH ₃)	Benzene (C ₆ H ₆)	Benzene (a) Pyrene (BaP)	Arsenic (As)	Nickel (Ni)	
Apr 2016	Near Main Gate	80	42.2	26.4	16.2	1062.5	25.3	ND	ND	ND	ND	ND	ND	
	Near Propane yard	83	44.0	28.0	17.0	1100.0	26.8	ND	ND	ND	ND	ND	ND	
	Near Material Gate	85	46.0	28.5	18.5	1087.5	26.0	ND	ND	ND	ND	ND	ND	
May 2016	Near Main Gate	78.0	41.0	28.2	15.5	1086.0	28.4	ND	ND	ND	ND	ND	ND	
	Near Propane yard	84.0	45.0	30.4	17.2	1138.0	29.0	ND	ND	ND	ND	ND	ND	
	Near Material Gate	80.0	42.2	26.4	16.2	1062.5	25.3	ND	ND	ND	ND	ND	ND	
Jun 2016	Near Main Gate	89.0	48.0	24.0	15.0	1113.0	23.5	ND	ND	ND	ND	ND	ND	
	Near Propane yard	87.0	46.0	28.0	17.0	1225.0	25.0	ND	ND	ND	ND	ND	ND	
	Near Material Gate	90.0	49.0	27.0	16.0	1175.0	25.0	ND	ND	ND	ND	ND	ND	
Jul 2016	Near Main Gate	83.0	44.0	24.0	15.0	1025	22.0	ND	ND	ND	ND	ND	ND	
	Near Propane yard	84.0	46.0	28.0	19.0	1075	25.4	ND	ND	ND	ND	ND	ND	
	Near Material Gate	87.0	48.0	27.0	16.0	1050	24.0	ND	ND	ND	ND	ND	ND	
Aug 2016	Near Main Gate	81.4	42.9	22.9	12.9	975	23.1	ND	ND	ND	ND	ND	ND	
	Near Propane yard	90.1	49.4	26.4	15.8	1113	25.4	ND	ND	ND	ND	ND	ND	

