

DFPCL - Results of parameters Monitored At Three Ambient Air Monitoring Stations (Monthly Averages)-2017											
Ambient Air Monitoring Stations	NAAQS (24 Hrs. Average)	500 ug/m3		5 mg/m3 (8 hrs. Average)	400 ug/m3 (0.4 mg/m3)	120 ug/m3			150 ug/m3		120 ug/m3
		TSP	CO2	CO	NH3	NO2	NO	NOX	PM10	PM2.5	SO2
Average (January 2017)	1	131.79	362	0.35	7.50	16.24	5.04	20.16	44.87	43.92	8.31
	2	94.50	301	0.40	20.90	36.91	6.89	43.88	49.86	25.00	15.77
	3	85.74	267	0.83	20.49	29.67	7.37	35.61	51.43	25.58	6.88
Average (February-2017)	1	204.04	425	0.43	8.80	5.09	1.73	6.82	66.34	75.58	8.49
	2	94.89	287	0.41	20.91	28.42	5.09	33.52	50.07	25.11	15.25
	3	86.85	283	0.89	29.01	49.03	38.51	66.65	76.11	31.65	8.25
Average (March-2017)	1	81.79	418	0.00	20.01	1.82	1.15	2.97	77.04	28.09	8.15
	2	94.79	184	0.04	22.80	39.28	3.75	43.03	50.02	25.08	13.69
	3	0.00	316	0.92	31.83	27.68	19.38	40.66	0.00	0.00	7.91
Average (April-2017)	1	31.19	413	0.00	19.94	1.84	1.22	3.02	78.76	10.38	8.28
	2	0.00	173	1.98	23.01	119.25	4.23	23.02	0.00	13.58	23.67
	3	47.54	298	0.85	15.79	55.65	86.76	77.74	0.00	74.30	7.88
Average (May-2017)	1	0.00	27	1.36	6.51	34.72	15.38	50.10	0.00	0.00	58.18
	2	0.00	336	0.31	4.05	5.96	4.36	5.07	0.00	0.00	42.80
	3	0.00	119	0.13	2.81	4.27	5.14	9.13	0.00	0.00	7.15
Average (Jan to December -2017)	1	75	274	0	10	10	4	14	45	26	15
	2	47	214	1	15	38	4	25	25	15	19
	3	37	214	1	17	28	26	38	21	22	6

Locations	Station-1	Near Gate No. 2 (East/ Near Methanol Storage Tank)
	Station-2	Near Raw water Storage tank-IPA Plant
	Station-3	Near Gate No.4 (ANP Material Gate)

CO and CO2 values are in mg/m3, rest all in ug/m3.