

Trade Effluent ETP - Summary-2015 (Average Values)

ENV-R-02											Flow			
Month-Year	pH	TSS	TDS	Phosphate	Ammoniacal Nitrogen	Nitrate Nitrogen	COD	Oil & Grease	Total Kjeldahl Nitrogen	Residual Chlorine	K-1 (M3/Day)	K-8 (M3/Month)	K-8 (M3/Day)	Total (K-1 to K-8) (M3/Day)
Jan-15	7.3	64	1422	3.4	32	5.9	132	5.5	39	0.2	1514	10430	336	1850
Feb-15	7.4	60	1226	3.2	26	5.6	134	5.5	33	0.1	1702	9636	344	2046
Mar-15	7.4	63	1326	3.2	27	6.0	129	5.2	35	0.1	1597	12078	390	1987
Apr-15	7.4	69	1547	3.3	28	6.0	151	5.3	36	0.1	1516	10448	348	1864
May-15	7.5	72	1610	3.6	26	6.3	134	5.6	36	0.1	1389	9953	321	1710
Jun-15	7.4	64	1572	3.3	28	6.0	145	5.6	38	0.1	1394	14961	499	1893
Jul-15	7.3	70	1683	3.5	33	6.5	144	5.6	42	0.1	1879	14566	470	2349
Aug-15	7.3	77	1736	3.5	28	6.2	121	5.7	36	0.1	2071	13462	434	2505
Sep-15	7.4	72	1653	3.3	27	6.2	112	5.5	36	0.1	2004	12954	432	2436
Oct-15	7.2	71	1648	4.0	32	7.2	124	5.5	41	0.2	1963	13777	444	2407
Nov-15	7.3	76	1803	4.0	39	7.6	89	5.6	49	0.1	1876	10740	358	2234
Dec-15	7.4	74	1746	3.9	39	7.3	103	5.7	49	0.1	1901	9821	317	2217
Average	7.4	69	1581	3.5	30	6.4	127	5.5	39	0.1	1734	11902	391	2125
MPCB Consent Limits	6.0 to 8.5	100	2100	5	50	10	250	10	100	1	3878			
Parameter	pH	TSS (mg/litre)	TDS (mg/litre)	Phosphate (mg/litre)	Ammoniacal Nitrogen	Nitrate Nitrogen	COD (mg/litre)	Oil & Grease (mg/litre)	Total Kjeldahl Nitrogen	Total Residual Chlorine as CL2	Flow (K-1 to K-8) M3/Day			