

### TREATED LIQUID EFFLUENT ANALYSIS

Parameters	Unit	Prescribed Standards as per APPCB	June - 15	July - 15	Aug - 15	Sep - 15	Oct - 15	Nov - 15
pH		6.5 – 8.0	7.5	7.2	7.2	7.3	7.2	7.3
Suspended Solids	mg/l	100	31	34	34	35	37	33
Dissolved Solids	mg/l	2100	1118	1163	1254	1239	1166	1224
Ammonical Nitrogen as N	mg/l	50	11.2	13.1	11.5	10.2	9.6	10.9
Nitrates as N	mg/l	10	5.5	5.5	5.5	5.6	6.1	6.4
BOD	mg/l	30	8	8	9	10	9	8
COD	mg/l	250	35	34	34	38	37	38
Oil & Grease	mg/l	10	3.5	3.5	3.5	3.6	3.6	3.4
Phosphates as P	mg/l	5	0.7	0.7	0.8	0.7	0.7	0.8
Chlorides as Cl	mg/l	1000	425	433	394	436	425	415
TKN as N	mg/l	100	22.0	26.0	23.0	21.0	19.0	22.0

All the above values are monthly averages