

S.No.	Name of the Treatment Plant	Sampling Point									Sampling Date
		Inlet of STP				Outlet of STP					
		TSS (mg/L)	pH	BOD (mg/L)	COD (mg/L)	TSS (mg/L)	pH	BOD (mg/L)	COD (mg/L)	FC MPN per 100ml	
1.	0.26 MLD STP at Badrinath	162	6.78	155	274	32	7.28	12	46	170	24.10.2019
2.	3.5 MLD S.T.P. at Srinagar	164	6.81	170	340	42	7.38	20	84	900	23.10.2019
3.	0.075 MLD STP at Devprayag	162	6.85	160	310	48	7.59	26	130	900	23.10.2019
4.	0.150 MLD STP at Devprayag	168	6.72	160	310	44	7.38	25	116	900	23.10.2019
5.	1.4 MLD S.T.P. Devprayag, Tehri Garhwal	170	6.72	165	328	46	7.69	18	72	350	23.10.2019
6.	3.5 MLD STP Tapovan, Rishikesh	168	6.62	160	312	17	7.76	9.6	38	90	05.10.2019
7.	3 MLD S.T.P. at Swargashram, Rishikesh	170	6.75	165	298	12	7.48	8.0	32	60	05.10.2019
8.	6 MLD Oxidation Pond, Lakkarghat, Rishikesh	170	7.82	165	318	52	7.88	34	144	>1600	05.10.2019
9.	20 MLD STP at Mothurawala	164	6.92	160	292	44	7.42	14	64	220	04.10.2019
10.	68 MLD STP at Kargi, Dehradun	170	6.89	160	312	18	7.21	9.2	34	90	04.10.2019
11.	0.42 MLD STP at Vijay Colony, Dehradun	162	6.85	160	318	44	7.58	22	64	900	04.10.2019
12.	0.72 MLD STP at Salawala, Dehradun	175	6.67	170	324	48	7.49	20	62	900	04.10.2019
13.	27 MLD S.T.P. at Jagjeetpur, Haridwar	164	6.85	160	298	16	7.80	8.8	32	140	05.10.2019
14.	18 MLD S.T.P. at Jagjeetpur, Haridwar	160	6.70	165	288	14	7.89	9.6	36	110	05.10.2019
15.	18 MLD S.T.P. at Sarai, Haridwar	152	6.86	160	290	10	7.88	8.0	32	60	05.10.2019
16.	5 MLD ST at Bhagirathipuram, Tehri Garhwal	170	6.68	165	298	40	7.59	12	52	500	19.10.2019
17.	2 MLD STP at Gyansu, Uttarkashi	164	6.75	160	304	42	7.48	16	68	350	19.10.2019
18.	1 MLD STP at Gangotri, Uttarkashi	Sample not collected due to bad weather conditions.									

New Effluent Discharged Standards for Sewage Treatment Plant as notified under E(P) Rules, 1986 (G.S.R. 1265 E dated 13 October, 2017)

Industry	Parameters	Value
Sewage Treatment Plant	pH	6.5-9.0
	BOD	30
	TSS	<100
	Fecal Coliform(MPN/100ml)	<1000