

Effluent Characteristics Report of STP

S.N	Name of the Sewage Treatment Plant (With Capacity)	Sampling Point							
		Inlet of STP			Outlet of STP			Fecal Coliform	Sampling Date
		pH	BOD	TSS	pH	BOD	TSS		
1	0.075 MLD STP at Devprayag	7.7	170	160	8.4	20	36	500	30-05-2020
2	0.150 MLD MLD STP at Devprayag	7.5	160	166	8.0	22	34	500	30-05-2020
3	1.4 MLD STP at Devprayag	7.2	175	160	7.8	9.2	14	70	30-05-2020
4	3.5 MLD STP at Tapovan Rishikesh	7.8	175	180	8.4	10	34	40	31-05-2020
5	3 MLD STP at Swargashram Rishikesh	7.1	170	158	7.6	9.2	18	40	31-05-2020
6	6 MLD Oxidation Pond at Lakkarghat Rishikesh	7.5	175	162	8.3	32	60	≥1600	31-05-2020
7	5 MLD STP at Chorpani, Muni ki Reti, Dhalwala, Rishikesh	7.7	180	174	8.4	12	38	280	31-05-2020
8	20 MLD STP at Motharawala-I Dehradun	7.7	150	158	8.0	18	10	60	29-05-2020
9	20 MLD STP at Motharawala-II Dehradun	7.82	165	152	7.02	14	25	60	29-05-2020
10	68 MLD STP at Kargi Dehradun	7.68	175	155	7.7	10	16	30	29-05-2020
11	0.42 MLD STP at Vijay Colony Dehradun	7.53	160	162	8.05	38	24	500	29-05-2020
12	0.72 MLD STP Salawala Dehradun	7.39	165	172	8.16	18	44	350	29-05-2020
13	27 MLD STP at Jagjeetpur Haridwar	6.89	170	174	7.64	9.2	18	70	04-05-2020
14	18 MLD STP at Jagjeetpur Haridwar	6.76	165	170	7.76	9.6	16	50	04-05-2020
15	18 MLD STP at Sarai Haridwar	6.86	165	172	7.92	10	14	30	04-05-2020
16	14 MLD STP at Sarai Haridwar	6.9	170	166	7.43	8	26	170	04-05-2020
17	68 MLD STP at Jagjeetpur Haridwar	6.85	175	178	7.26	10	24	140	04-05-2020
Sewage Treatment final effluent standards					6.5-9.0	30	<50	<1000	
Note: All values are in mg/l except pH and fecal coliform (MPN Per 100 ml)									