

**Effluent Characteristics Report of STP**

Name of the Sewage Treatment Plant (With Capacity )	Sampling Point									
	Inlet of STP				Outlet of STP				Fecal Coliform	Sampling Date
	pH	BOD	TSS	TDS	pH	BOD	TSS	TDS		
3.5 MLD STP at Tapovan Rishikesh	6.96	165	170	640	7.45	9.2	32	667	30	11-03-2020
3 MLD STP at Swargashram Rishikesh	6.73	160	168	302	7.58	8.0	12	281	22	11-03-2020
6 MLD Oxidation Pond at Lakkarghat Rishikesh	7.23	170	165	385	7.19	32	66	413	≥1600	11-03-2020
5 MLD STP at Chorpani, Muni ki Reti, Dhalwala, Rishikesh	7.0	165	172	567	7.9	14	42	478	350	11-03-2020
20 MLD STP at Motharawala-I Dehradun	7.36	165	174	529	8.01	10	28	462	70	05-03-2020
20 MLD STP at Motharawala-II Dehradun	6.85	160	168	685	7.76	12	36	481	60	05-03-2020
68 MLD STP at Kargi Dehradun	9.49	160	167	495	7.92	9.6	18	636	60	05-03-2020
0.42 MLD STP at Vijay Colony Dehradun	7.14	170	174	637	7.50	24	47	565	500	05-03-2020
0.72 MLD STP Salawala Dehradun	7.33	165	168	656	7.61	22	45	601	500	05-03-2020
5 MLD STP at Bhagirathi Puram, Tehri	6.92	165	172	416	7.58	12	28	320	280	18-03-2020
27 MLD STP at Jagjeetpur Haridwar	6.82	165	168	446	7.47	9.6	24	345	90	05-03-2020
18 MLD STP at Jagjeetpur Haridwar	6.88	160	165	452	7.5	8.8	18	331	40	05-03-2020
18 MLD STP at Sarai Haridwar	6.82	170	166	428	7.3	9.2	18	416	34	05-03-2020
14 MLD STP at Sarai Haridwar	6.75	165	168	460	7.97	14	42	489	220	05-03-2020
68 MLD STP at Jagjeetpur Haridwar	6.8	170	172	470	7.22	12	28	353	170	05-03-2020

**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

	<b>Fecal Coliform(MPN/100ml)</b>	<b>&lt;1000</b>
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