

## 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	TDS	pH	BOD	TSS	TDS		
1	0.075 MLD STP at Devprayag	7.3	160	152	458	7.2	22	44	327	500	26-04-2020
2	0.150 MLD MLD STP at Devprayag	7.32	155	154	348	7.21	24	47	282	500	26-04-2020
3	1.4 MLD STP at Devprayag	6.85	170	166	418	7.32	10	18	191	80	26-04-2020
4	3.5 MLD STP at Tapovan Rishikesh	7.3	185	162	544	7.8	9.2	28	390	30	28-04-2020
5	3 MLD STP at Swargashram Rishikesh	7.0	170	140	191	7.5	8.8	14	154	34	28-04-2020
6	6 MLD Oxidation Pond at Lakkarghat Rishikesh	6.27	180	168	339	7.6	34	62	354	≥1600	28-04-2020
7	5 MLD STP at Chorpani, Muni ki Reti, Dhalwala, Rishikesh	7.3	185	164	453	7.5	10.8	36	327	220	28-04-2020
8	20 MLD STP at Motharawala-I Dehradun	7.58	165	156	309	7.7	8.0	16	267	70	30-04-2020
9	20 MLD STP at Motharawala-II Dehradun	7.6	170	166	380	7.49	9.2	22	252	50	30-04-2020
10	68 MLD STP at Kargi Dehradun	7.52	170	164	407	7.6	8.0	18	325	40	30-04-2020
11	0.42 MLD STP at Vijay Colony Dehradun	7.44	175	158	304	7.59	22	40	246	500	30-04-2020
12	0.72 MLD STP Salawala Dehradun	7.37	170	166	321	7.54	20	42	287	500	30-04-2020

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
	Fecal Coliform(MPN/100ml)	<1000