



CENTRAL LABORATORY

**Analysis Report of Sewage Treatment Plants (STP's) for the Month of May 2021**

S.No.	Name of the Sewage Treatment Plant (With Capacity)	Sampling Point						
		Inlet of STP			Outlet of STP			
		pH	BOD	TSS	pH	BOD	TSS	Fecal Coliform
1	0.075 MLD STP at Devprayag	Plant was not in operation because of sewer line breakage due to cloud burst						
2	0.150 MLD MLD STP at Devprayag	6.89	150	158	7.42	16	26	130
3	1.4 MLD STP at Devprayag (Pauri Road)	6.72	165	156	7.27	10	10	70
4	3.5 MLD STP at Tapovan Rishikesh	7.11	150	146	7.8	9.6	10	46
5	3 MLD STP at Swargashram Rishikesh	6.5	160	152	7.15	9.2	9	40
6	26 MLD STP at Lakkarghat, Rishikesh	6.9	155	156	7.50	9.2	9	48
7	5 MLD STP at Chorpani, Rishikesh	7.14	160	158	7.4	10	10	58
8	7.5 MLD STP at Chandreshwar Nagar, Rishikesh	7.32	155	162	7.5	9.2	9	40
9	20 MLD STP at Motharawala-I, Dehradun	6.9	165	156	7.33	9.6	9	70
10	20 MLD STP at Motharawala-II, Dehradun	7.26	160	162	7.3	9.2	10	79
11	68 MLD STP at Kargi Dehradun	7.23	165	164	7.38	9.2	9	58
12	0.42 MLD STP at Vijay Colony Dehradun	7.09	140	148	7.58	9.6	10	70
13	0.72 MLD STP Salawala Dehradun	6.9	145	150	7.5	9.2	9	94
14	5.0 MLD STP at Indira Nagar, Dehradun	7.1	150	142	7.37	9.6	9	84
15	1.0 MLD STP at Jakhan, Dehradun	7.0	140	136	7.58	8.8	10	79
16	27 MLD STP at Jagjeetpur Haridwar	6.90	165	152	7.42	9.2	10	110
17	18 MLD STP at Jagjeetpur Haridwar	6.84	160	158	7.49	9.6	9	70
18	68 MLD STP at Jagjeetpur Haridwar	7.06	170	168	6.87	10	10	63
19	18 MLD STP at Sarai Haridwar	6.85	155	148	7.16	9.2	9	40
20	14 MLD STP at Sarai Haridwar	6.98	160	152	7.44	9.2	8	46
21	33 MLD STP at Saliyar, Roorkee, Haridwar	7.15	165	162	7.27	9.6	9	84
22	0.45 MLD STP at Hari Nagar, Distt-Nainital	-	-	-	7.91	20	44	-
23	0.80 MLD STP at Krishnapur, Distt-Nainital	-	-	-	8.25	18	32	-
24	1.25 MLD STP at Bheemtal, Distt-Nainital	-	-	-	7.36	24	52	-
<b>Sewage Treatment final effluent standards</b>					<b>6.5 -9.0</b>	<b>&lt;30</b>	<b>&lt;50</b>	<b>&lt;1000</b>
<b>Note: All values are in mg/l except pH and fecal coliform (MPN Per 100 ml)</b>								