



CENTRAL LABORATORY

Analysis Report of Sewage Treatment Plants (STP's) for the Month of July,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	3.5 MLD STP at Srinagar (Nursary Road)	6.85	165	158	7.53	18	32	430
2	1.000 MLD STP at Srinagar (Near ITI)	6.60	165	156	7.60	10	7	46
3	0.075 MLD STP Near Junior High School, Srikot, Srinagar	6.95	120	105	7.41	12	18	70
4	0.050 MLD STP Near Tauliya Nala, Srikot, Srinagar.	6.92	130	122	7.80	14	26	84
5	0.050 MLD STP at Kirtinagar (BRO Bridge)	6.63	110	108	7.34	9.6	9	40
6	0.010 MLD STP at Kirtinagar (Near Temple)	6.56	120	112	7.35	10	8	63
7	0.075 MLD STP at Devprayag	Plant was not in operation because of sewer line breakage due to cloud burst						
8	0.150 MLD MLD STP at Devprayag	6.92	160	163	7.21	23	48	540
9	1.4 MLD STP at Devprayag (Pauri Road)	6.86	160	155	7.2	9.6	9	170
10	5 MLD STP at Bhagirathipuram, Tehri	6.52	170	166	8.46	9.2	8	84
11	2 MLD STP at Gyansu, Uttarkashi	6.82	165	147	8.53	9.6	22	150
12	3.5 MLD STP at Tapovan Rishikesh	6.70	165	160	7.15	10	16	40
13	3 MLD STP at Swargashram Rishikesh	6.65	160	152	7.25	9.2	9	32
14	26 MLD STP at Lakkarghat, Rishikesh	6.60	165	157	7.10	10	10	43
15	5 MLD STP at Chorpani, Rishikesh	6.74	160	154	7.05	9.6	10	280
16	7.5 MLD STP at Chandreshwar Nagar, Rishikesh	6.85	160	145	7.25	9.2	14	40
17	20 MLD STP at Motharawala-I, Dehradun	7.35	170	168	7.44	9.6	9	63
18	20 MLD STP at Motharawala-II, Dehradun	7.45	165	174	7.52	10	16	150
19	68 MLD STP at Kargi Dehradun	7.30	165	146	7.51	9.6	9	46
20	0.42 MLD STP at Vijay Colony Dehradun	7.05	160	158	7.18	9.2	10	430
21	0.72 MLD STP Salawala Dehradun	7.28	165	132	7.30	10	14	94
22	5.0 MLD STP at Indira Nagar, Dehradun	7.25	155	128	7.45	9.6	16	110
23	1.0 MLD STP at Jakhan, Dehradun	7.15	120	136	7.52	10	17	130
24	27 MLD STP at Jagjeetpur Haridwar	6.74	170	170	7.30	9.6	10	94
25	18 MLD STP at Jagjeetpur Haridwar	6.62	165	154	7.49	10	9	110
26	68 MLD STP at Jagjeetpur Haridwar	6.80	160	164	7.12	9.6	8	46
27	18 MLD STP at Sarai Haridwar	6.90	165	158	7.46	9.2	9	27
28	14 MLD STP at Sarai Haridwar	7.04	160	162	7.35	9.2	9	70
29	33 MLD STP at Saliyar, Roorkee, Haridwar	6.95	160	152	7.25	9.6	10	110
30	1.3 MLD STP at Landour (S), Mussoorie	7.30	130	128	8.83	9.2	9	84
31	3.12 MLD STP at Bhatta fall, Mussoorie	7.01	120	144	8.47	9.6	10	70
32	0.8 MLD STP at Landour (N), Mussoorie	6.93	110	126	8.00	10	12	63
33	1.2 MLD STP at Happy Valley, Mussoorie	7.12	130	142	8.23	10	14	150



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34	0.9 MLD STP at Kurli Bazaar, Mussoorie	6.40	120	138	7.23	9.6	8	110
35	2.0 MLD STP at Almora, Distt-Almora	—	—	—	7.73	20	48	350
36	0.45 MLD STP at Hari Nagar, Distt-Nainital	—	—	—	7.76	24	52	430
37	0.80 MLD STP at Krishnapur, Distt-Nainital	—	—	—	7.93	18	46	280
38	1.25 MLD STP at Bheemtal, Distt-Nainital	—	—	—	7.22	27	56	430
39	5.0 MLD STP at Aincholi, Distt-Pithoragarh	—	—	—	7.72	14	34	49
40	1.25 MLD STP at Nirada, Distt-Pithoragarh	—	—	—	7.56	16	42	84
Sewage Treatment final effluent standards					6.5 - 9.0	<30	<100	<1000
Note: All values are in mg/l except pH and fecal coliform (MPN Per 100 ml)								

*The Monitoring of 23 STP's of District Chamoli /Rudraprayag /Uttarkashi are not performed because of Heavy Rainfall and Landslides.