

42 MLD SEWAGE TREATMENT PLANT, SAJARI,KANPUR
MONTHLY FLOW & LAB REPORT

Nov/2022

Date	INLET FLOW in MLD	Plant Run in HRS	RAW SEWAGE						FINAL OUTLET						F.C (< 500)	SLUDGE ANALYSIS		POWER SHUTDOWN	REMARK
			Temp	TDS	pH	COD (450)	BOD (225)	TSS (600)	Temp	TDS	pH	COD (< 100)	BOD (< 30)	TSS (< 50)		Conc. (>20%)	F.c.(<2000000)		
			*c	ppm		ppm	ppm	ppm	*c	ppm		ppm	ppm	ppm		MPN/100mL	%		
01 Nov 2022	20.38	24.00	25	1038	7.5	488	190	328	26	1016	7.9	80	24	36	358				ONE STREAM IS UNDER OPERATION Found Dye color in Raw Sewage
02 Nov 2022	18.99	24.00	25	986	7.6	464	180	336	25	968	8.0	88	23	35	386				ONE STREAM IS UNDER OPERATION Found Dye color in Raw Sewage
03 Nov 2022	20.38	24.00	24	970	7.6	440	185	310	25	950	7.9	80	25	34	451				ONE STREAM IS UNDER OPERATION Found Dye color in Raw Sewage
04 Nov 2022	20.98	24.00	25	958	7.6	424	175	320	26	932	8.0	72	20	29	438				ONE STREAM IS UNDER OPERATION Found Dye color in Raw Sewage
05 Nov 2022	19.99	24.00	24	1010	7.5	480	185	338	25	985	7.9	88	23	32	407				ONE STREAM IS UNDER OPERATION
06 Nov 2022	20.20	24.00	24	1028	7.6	456	170	326	24	1009	8.0	80	22	30	425				ONE STREAM IS UNDER OPERATION Found Dye color in Raw Sewage
07 Nov 2022	19.82	24.00	25	968	7.6	480	185	332	26	942	8.0	88	23	31	310				ONE STREAM IS UNDER OPERATION Found Dye color in Raw Sewage
08 Nov 2022	18.67	24.00	25	988	7.6	464	175	340	25	965	8.0	80	21	33	386				ONE STREAM IS UNDER OPERATION Found Dye color in Raw Sewage
09 Nov 2022	19.37	24.00	24	980	7.6	432	190	316	24	957	7.9	80	24	34	310				ONE STREAM IS UNDER OPERATION
10 Nov 2022	20.30	24.00	24	978	7.6	440	180	318	25	953	8.0	88	21	31	451				ONE STREAM IS UNDER OPERATION Found Dye color in Raw Sewage
11 Nov 2022	19.46	24.00	24	966	7.5	408	175	328	24	943	8.0	80	20	28	375				ONE STREAM IS UNDER OPERATION Found Dye color in Raw Sewage
12 Nov 2022	19.25	24.00	23	982	7.6	400	190	336	24	963	8.0	72	24	30	438				ONE STREAM IS UNDER OPERATION
13 Nov 2022	20.89	24.00	23	1002	7.6	384	180	310	24	979	8.0	88	23	29	365				ONE STREAM IS UNDER OPERATION Found Dye color in Raw Sewage
14 Nov 2022	18.99	24.00	24	1106	7.6	408	185	368	24	1076	8.0	96	21	28	425				ONE STREAM IS UNDER OPERATION Found Dye color in Raw Sewage
15 Nov 2022	19.57	24.00	24	1132	7.6	376	195	320	24	1003	8.0	72	24	21	466				ONE STREAM IS UNDER OPERATION Found Dye color in Raw Sewage
16 Nov 2022	18.79	24.00	23	1166	7.6	416	180	346	24	1040	8.0	80	22	24	375				ONE STREAM IS UNDER OPERATION Found Dye color in Raw Sewage
17 Nov 2022	19.22	24.00	23	1194	7.5	400	185	334	23	1146	7.9	72	20	26	386				ONE STREAM IS UNDER OPERATION
18 Nov 2022	20.37	24.00	22	1272	7.3	488	195	348	23	1224	7.8	96	24	25	425				ONE STREAM IS UNDER OPERATION Found Dye color in Raw Sewage
19 Nov 2022	19.89	24.00	23	1158	7.6	456	180	318	23	1135	8.0	80	21	21	451				ONE STREAM IS UNDER OPERATION
20 Nov 2022	20.64	24.00	23	1182	7.5	472	190	322	23	156	8.0	88	23	22	358				ONE STREAM IS UNDER OPERATION
21 Nov 2022	20.27	24.00	23	1164	7.6	448	175	336	24	1136	8.0	80	22	23	438				ONE STREAM IS UNDER OPERATION Found Dye color in Raw Sewage
22 Nov 2022	19.88	24.00	23	1202	7.5	488	185	344	24	1170	7.9	96	23	25	310				ONE STREAM IS UNDER OPERATION Found Dye color in Raw Sewage
23 Nov 2022	20.92	24.00	24	1180	7.5	496	168	384	24	1128	7.9	88	22	32	375				ONE STREAM IS UNDER OPERATION Found Dye color in Raw Sewage
24 Nov 2022	20.39	24.00	24	1135	7.6	432	175	361	24	1090	7.8	96	21	37	407				ONE STREAM IS UNDER OPERATION Found Dye color in Raw Sewage
25 Nov 2022	19.74	24.00	24	1228	7.6	408	185	340	24	1072	8.0	88	24	34	407				ONE STREAM IS UNDER OPERATION Found Dye color in Raw Sewage
26 Nov 2022	18.87	24.00	23	1152	7.5	440	170	328	23	1098	8.0	80	22	33	386				ONE STREAM IS UNDER OPERATION Found Dye color in Raw Sewage
27 Nov 2022	19.99	24.00	24	1136	7.6	472	190	352	24	87	8.0	88	24	35	358				ONE STREAM IS UNDER OPERATION Found Dye color in Raw Sewage
28 Nov 2022	19.13	24.00	23	1104	7.6	448	175	344	23	1065	8.0	80	21	33	407				ONE STREAM IS UNDER OPERATION Found Dye color in Raw Sewage
29 Nov 2022	18.08	24.00	23	1098	7.6	424	188	316	23	1063	8.0	72	23	30	310				ONE STREAM IS UNDER OPERATION Found Dye color in Raw Sewage
30 Nov 2022	18.18	24.00	23	1080	7.5	456		310	23	1049	8.0	80		29	365				ONE STREAM IS UNDER OPERATION Found Dye color in Raw Sewage
TOTAL	591.55																		
AVG	19.72	24.00	23.70	1,083.06	7.56	448.26	182.10	335.52	24.29	976.84	7.97	83.87	22.41	29.81	391.63				