

**130 MLD SEWAGE TREATMENT PLANT, JAJMAU, KANPUR  
MONTHLY FLOW & LAB REPORT**

Jul-2024

Date	INLET FLOW in MLD	Plant Inlet						FINAL OUTLET						POWER SHUTDOWN		REMARK
		Temp	TDS	PH	COD (600)	BOD (300)	TSS (600)	Temp	TDS	PH (6.5-8.5)	COD (<100)	BOD (<30)	TSS (<50)	HRS	Min	
		°c	mg/l		mg/l	mg/l	mg/l	°c	mg/l		mg/l	mg/l	ppm			
01 Jul 2024	29.41	28.5	2410	7.9	548	234	570	28.1	2250	7.7	128	36	56			
02 Jul 2024	21.21	28.9	2360	7.6	560	238	586	28.6	2330	8.0	120	32	52			
03 Jul 2024	56.29	28.4	2310	7.7	546	230	554	28.0	2250	7.9	144	38	50			
04 Jul 2024	59.76	28.0	2290	7.9	572	242	566	28.5	2360	8.2	126	34	56			
05 Jul 2024	56.68	28.9	2410	7.8	586	244	532	28.4	2300	7.9	118	32	48			
06 Jul 2024	48.19	28.9	2650	8.6	600	248	548	29.0	2330	8.1	130	36	52			
07 Jul 2024	60.89	29.1	3000	8.4	628	246	570	29.6	2290	8.1	128	36	54			
08 Jul 2024	58.22	28.9	2480	7.7	580	240	562	29.4	2260	7.9	116	32	50			
09 Jul 2024	58.84	29.2	2640	7.9	594	252	542	30.1	2410	7.6	120	34	48			
10 Jul 2024	73.62	29.6	2600	7.9	544	236	518	29.9	2320	7.7	106	30	50			
11 Jul 2024	68.77	30.1	2350	7.7	540	230	532	30.5	2390	7.9	102	28	48			
12 Jul 2024	74.94	30.5	1915	7.6	516	234	510	31	2020	7.9	92	24	44			
13 Jul 2024	56.25	31.4	2580	7.7	516	242	546	31.4	2100	8	96	30	50			
14 Jul 2024	62.75	30.8	2640	7.9	560	244	562	31	2260	7.9	108	28	56			
15 Jul 2024	61.98	30	2270	7.6	576	238	540	30.1	2180	8	112	32	50			
16 Jul 2024	77.45	31.4	2110	7.6	554	232	560	31.2	2220	8	120	30	48			
17 Jul 2024	80.84	31.6	2000	7.8	538	228	510	30.4	2160	7.9	106	26	42			
18 Jul 2024	69.01	30.8	2180	7.8	546	234	576	31.2	2090	8	98	30	46			
19 Jul 2024	68.89	30.6	2240	7.7	560	242	538	31.4	2100	7.6	102	34	50			
20 Jul 2024	57.18	30.9	2010	7.6	540	238	552	30.8	1810	7.8	100	28	44			
21 Jul 2024	62.65	30.0	1940	7.8	552	246	522	30.6	1800	8	104	32	52			
22 Jul 2024	65.71	30.2	1870	7.6	536	240	558	30.4	1863	8.1	116	34	60			
23 Jul 2024	71.59	31.9	1950	7.8	548	236	580	30.1	1825	8.2	110	38	56			
24 Jul 2024	66.35	30.6	2260	7.7	566	248	532	31.0	2010	8.14	98	30	48			
25 Jul 2024	75.03	31.2	1960	7.6	580	244	520	31.5	1812	7.7	100	32	44			
26 Jul 2024	66.96	30.8	1945	7.6	554	240	546	30.6	1799	8	96	30	50			
27 Jul 2024	77.51	31.2	2100	7.6	588	246	538	30.5	1974	8	104	34	46			
28 Jul 2024	65.97	31.7	2340	7.8	592	250	510	30.8	2210	8.1	98	28	54			
29 Jul 2024	91.73	31.4	2460	8.2	600	252	522	31.5	2300	8.1	110	30	66			
30 Jul 2024	76.19	30.0	1790	7.8	560	244	530	31.2	1994	7.93	116	34	72			
31 Jul 2024	59.65	30.0	2660	7.5	544	242	512	31.4	1902	8.1	104	32	68			
<b>TOTAL</b>	<b>1980.51</b>															
<b>AVG</b>	<b>63.89</b>	<b>30.18</b>	<b>2,281.29</b>	<b>7.79</b>	<b>562.06</b>	<b>240.65</b>	<b>543.35</b>	<b>30.75</b>	<b>2,075.38</b>	<b>7.94</b>	<b>105.58</b>	<b>30.83</b>	<b>51.75</b>			