

### 30 MLD SEWAGE TREATMENT PLANT, PANKHA,KANPUR

#### MONTHLY FLOW & LAB REPORT

JUNE'25

DATE	INLET FLOW	PLANT RUN	RAW SEWAGE						FINAL OUTLET						FECAL COLIFORM <1000	SLUDGE ANALYSIS		POWER SHUTDOWN	REMARK
			TEMP	TDS	pH	COD <500	BOD < 250	TSS < 600	TEMP	TDS	pH (6.5-8.5)	COD ≤100	BOD ≤ 30	TSS ≤100		CONC. (=20%)	FECAL COLIFORM (<2000000)		
			°C	PPM		PPM	PPM	PPM	°C	PPM		PPM	PPM	PPM		%	(MPN/gTS)		
01 Jun 2025	27.79	24	30.8	1460	7.70	200.0	84.0	200.0	30.9	1450	7.71	56.0	15.0	31.0	120			1 Hrs : 0 Mins	
02 Jun 2025	29.84	24	30.7	1390	7.64	208.0	90.0	194.0	30.7	1380	7.67	64.0	17.0	29.0	148			0.00	
03 Jun 2025	30.60	24	30.5	1420	7.61	220.0	99.0	206.0	30.6	1410	7.62	68.0	19.0	32.0	221			0.00	
04 Jun 2025	29.10	24	30.0	1450	7.58	210.0	93.0	198.0	30.4	1430	7.60	57.0	16.0	30.0	177			0.00	
05 Jun 2025	32.95	24	30.8	1390	7.64	202.0	87.0	202.0	30.7	1400	7.62	53.0	14.0	28.0	278			Hrs : 45 Mins	
06 Jun 2025	26.99	24	30.9	1480	7.70	194.0	81.0	192.0	30.8	1460	7.69	48.0	13.0	31.0	212			3 Hrs : 0 Mins	
07 Jun 2025	30.53	24	30.8	1490	7.76	210.0	90.0	184.0	30.7	1500	7.73	57.0	17.0	27.0	148			0.00	
08 Jun 2025	28.09	24	30.9	1520	7.80	202.0	87.0	196.0	30.9	1530	7.78	53.0	15.0	29.0	240			0.00	
09 Jun 2025	28.59	24	30.7	1550	7.75	210.0	93.0	190.0	30.8	1560	7.73	59.0	17.0	26.0	221			0.00	
10 Jun 2025	32.24	24	30.9	1590	7.69	206.0	90.0	202.0	30.9	1580	7.71	63.0	18.0	31.0	175			0.00	
11 Jun 2025	29.64	24	31.1	1640	7.66	200.0	87.0	190.0	31.0	1620	7.69	60.0	15.0	28.0	278	30		Hrs : 20 Mins	
12 Jun 2025	26.61	24	31.2	1600	7.71	212.0	96.0	200.0	31.2	1610	7.73	56.0	19.0	30.0	253			2 Hrs : 15 Mins	
13 Jun 2025	28.55	24	31.4	1560	7.76	204.0	93.0	194.0	31.3	1550	7.75	52.0	17.0	27.0	212			0.00	
14 Jun 2025	28.08	24	31.5	1500	7.79	206.0	90.0	202.0	31.5	1510	7.78	53.0	15.0	30.0	120			0.00	
15 Jun 2025	27.54	24	31.4	1530	7.83	214.0	99.0	218.0	31.3	1530	7.80	61.0	18.0	32.0	148			0.00	
16 Jun 2025	29.11	24	31.1	1500	7.81	202.0	87.0	206.0	31.0	1510	7.78	57.0	14.0	29.0	240			0.00	
17 Jun 2025	30.04	24	31.0	1540	7.77	210.0	93.0	214.0	30.9	1550	7.79	65.0	16.0	31.0	172			Hrs : 23 Mins	
18 Jun 2025	26.26	24	30.8	1510	7.73	221.0	102.0	220.0	30.6	1510	7.71	66.0	19.0	34.0	130			Hrs : 53 Mins	
19 Jun 2025	32.50	24	30.5	1460	7.69	206.0	96.0	206.0	30.5	1450	7.70	58.0	17.0	30.0	175			0.00	
20 Jun 2025	31.99	24	30.2	1430	7.64	227.0	105.0	222.0	30.3	1440	7.67	63.0	20.0	35.0	148			0.00	
21 Jun 2025	31.06	24	30.1	1400	7.61	218.0	99.0	216.0	30.0	1410	7.62	71.0	18.0	37.0	253			0.00	
22 Jun 2025	29.22	24	29.8	1380	7.67	202.0	93.0	204.0	29.9	1370	7.65	59.0	16.0	34.0	79			0.00	
23 Jun 2025	28.18	24	29.6	1340	7.62	196.0	87.0	200.0	29.5	1350	7.61	60.0	14.0	31.0	177			0.00	
24 Jun 2025	30.04	24	29.4	1300	7.59	204.0	90.0	212.0	29.4	1310	7.60	56.0	15.00	34.0	221			Hrs : 20 Mins	
25 Jun 2025	30.88	24	29.3	1300	7.63	216.0	99.0	206.0	29.3	1290	7.64	64.0	19.00	32.0	212			0.00	
26 Jun 2025	30.03	24	29.2	1270	7.64	214.0	93.0	210.0	29.2	1260	7.67	53.0	17.00	30.0	240			0.00	
27 Jun 2025	30.30	24	29.4	1250	7.68	202.0	90.0	198.0	29.5	1240	7.69	57.0	15.0	28.0	177			1 Hrs : 38 Mins	
28 Jun 2025	32.09	24	29.6	1230	7.66	212.0	96.0	204.0	29.6	1240	7.67	60.0	19.0	31.0	345			0.00	
29 Jun 2025	21.47	24	29.8	1270	7.71	220.0	102.0	214.0	29.9	1290	7.70	64.0	20.0	33.0	278			Hrs : 25 Mins	
30 Jun 2025	28.12	24	29.7	1230	7.69	208.0	93.0	220.0	29.8	1220	7.67	56.0	16.0	37.0	212			0.00	
<b>TOTAL</b>	<b>878.43</b>																		
<b>AVG</b>	<b>29.28</b>	<b>#DIV/0!</b>	<b>30.44</b>	<b>1,432.67</b>	<b>7.69</b>	<b>208.53</b>	<b>92.80</b>	<b>204.00</b>	<b>30.44</b>	<b>1,432.00</b>	<b>7.69</b>	<b>58.97</b>	<b>16.67</b>	<b>30.90</b>	<b>200.33</b>			<b>10.98 Hrs</b>	