

43 MLD SEWAGE TREATMENT PLANT, JAIMAU, KANPUR MONTHLY FLOW & LAB REPORT																		
Jun-2022																		
Date	INLET FLOW in MLD	Plant Run in HRS	RAW SEWAGE						FINAL OUTLET						Sludge Concentration	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 Jun 2022	41.0	24.0	30	1044	7.4	632	205	442	31	998	7.8	104	29	47		-	-	
02 Jun 2022	43.6	24.0	30	1058	7.4	608	195	460	30	1022	7.8	96	28	48		-	-	
03 Jun 2022	43.8	24.0	30	1068	7.4	600	210	484	31	1050	7.8	96	30	50		-	-	
04 Jun 2022	44.3	24.0	30	1042	7.5	584	190	468	31	1020	7.9	88	27	49	29.45	-	-	
05 Jun 2022	40.5	24.0	31	1060	7.5	648	195	480	32	1030	7.9	112	28	50		-	-	
06 Jun 2022	40.1	24.0	32	1028	7.4	616	205	420	33	992	7.8	104	29	46		-	-	
07 Jun 2022	41.9	24.0	32	1076	7.5	664	215	432	33	1028	7.9	120	30	47		-	-	
08 Jun 2022	41.1	24.0	32	1052	7.5	640	195	406	33	1020	7.9	112	28	45		-	-	
09 Jun 2022	26.6	16.5	32	1060	7.6	632	200	400	33	1032	7.9	104	29	44		7	30	33KV HT Fault from KesCO Side
10 Jun 2022	29.2	18.0	32	1048	7.5	624	190	388	33	1010	7.9	104	28	43		6	-	33KV HT Fault from KesCO Side
11 Jun 2022	42.0	24.0	33	1040	7.4	608	205	370	34	996	7.8	96	29	42	29.45	-	-	
12 Jun 2022	43.4	24.0	33	1022	7.5	640	190	380	34	990	7.9	104	27	44		-	-	
13 Jun 2022	43.5	24.0	33	1056	7.4	656	200	362	34	1018	7.8	112	29	41		-	-	
14 Jun 2022	43.1	24.0	33	1072	7.4	680	195	480	34	1030	7.8	120	28	49		-	-	
15 Jun 2022	37.3	24.0	31	1068	7.4	648	210	492	32	1022	7.8	104	30	50		-	-	
16 Jun 2022	39.2	24.0	31	1080	7.4	672	190	486	32	1030	7.8	112	27	50		-	-	
17 Jun 2022	41.1	24.0	31	1068	7.4	656	185	468	32	1022	7.8	104	25	48	28.63	-	-	
18 Jun 2022	37.5	24.0	31	1074	7.5	640	195	428	32	1030	7.3	96	28	50		-	-	
19 Jun 2022	39.3	24.0	32	1084	7.6	656	185	496	31	1042	8.0	112	22	51		-	-	
20 Jun 2022	41.0	21.3	31	1056	7.5	664	180	458	32	1020	7.9	104	24	47		2	45	33KV HT Fault from KesCO Side
21 Jun 2022	43.5	24.0	32	1042	7.6	616	195	420	33	1001	8.0	112	25	32		-	-	
22 Jun 2022	42.6	24.0	31	1082	7.4	632	185	400	32	1038	7.8	120	24	28	27.20	-	-	
23 Jun 2022	40.8	24.0	31	1094	7.5	640	195	450	32	1060	7.9	140	25	34		-	-	
24 Jun 2022	42.2	24.0	31	1096	7.4	624	190	495	32	1072	7.8	112	25	38		-	-	
25 Jun 2022	42.1	24.0	31	1124	7.3	592	175	450	32	1083	7.8	104	22	34		-	-	
26 Jun 2022	42.5	21.1	31	1118	7.4	656	190	472	32	1025	7.8	128	24	36		2	54	33KV HT Fault from KesCO Side
27 Jun 2022	40.3	24.0	31	1138	7.5	632	180	438	32	1085	7.8	112	23	34		-	-	
28 Jun 2022	41.1	24.0	30	1154	7.6	542	200	420	31	1115	7.9	96	28	30	30.29	-	-	
29 Jun 2022	42.5	24.0	31	1122	7.4	608	190	342	32	1095	8.0	96	26	29		-	-	
30 Jun 2022	22.2	13.9	30	1098	7.6	576	195	378	31	1069	8.0	88	24	28		10	5	33KV HT Fault from KesCO Side
TOTAL AVG	1199.10 39.97	23.03	31.30	1,074.13	7.46	629.53	194.33	435.50	32.20	1,034.83	7.84	107.07	26.70	42.13	29.00	29.0 Hrs	14.0 Min	