


130 MLD STP, JAJMAU KANPUR
MONTHLY LAB ANALYSIS REPORT

MONTH-JUNE-2022

MONTH JUNE 2022																	
Date	INLET FLOW in MLD	Plant Run in HRS	RAW SEWAGE						FINAL OUTLET						POWER SHUTDOWN		REMARK
			Temp	TDS	PH (7-8)	COD (600mg/l)	BOD (300mg/l)	TSS (600mg/l)	Temp	TDS	PH (7-8)	COD (<100mg/l)	BOD (<30mg/l)	TSS (<50mg/l)	HRS	MINS	
			°c	ppm	ppm	ppm	ppm	ppm	°c	ppm	ppm	ppm	ppm	ppm			
1-Jun-22	106	24	30	1040	7.2	600	200	480	29	1030	7.4	128	38	50			
2-Jun-22	109	24	30	1060	7.2	624	220	463	29	1040	7.4	136	40	48			
3-Jun-22	107	24	29	1030	7.1	608	195	477	29	1010	7.4	120	48	54			
4-Jun-22	105	24	29	1020	7.3	600	190	470	28	1010	7.5	130	42	52			
5-Jun-22	104	24	30	1050	7.2	616	210	483	28	1030	7.5	136	47	56			
6-Jun-22	105	24	30	1010	7.2	620	205	460	29	1000	7.4	140	50	50			
7-Jun-22	99	24	29	1030	7.1	600	200	440	29	1010	7.3	130	43	48			
8-Jun-22	108	24	29	1040	7.1	608	205	457	29	1020	7.3	136	44	52			
9-Jun-22	108	24	29	1060	7.2	610	195	453	28	1030	7.5	136	46	50			
10-Jun-22	108	24	30	1050	7.2	620	210	446	29	1030	7.5	152	54	58			
11-Jun-22	109	24	30	1010	7.3	616	205	463	29	990	7.5	208	69	64			
12-Jun-22	109	24	28	1030	7.4	600	200	470	28	1000	7.6	200	66	60			
13-Jun-22	111	24	29	1020	7.2	640	220	486	29	1010	7.4	184	60	56			
14-Jun-22	110	24	29	1040	7.2	624	210	460	29	1020	7.3	192	67	58			
15-Jun-22	109	24	28	1060	7.1	640	215	487	27	1050	7.3	208	70	66			
16-Jun-22	111	24	29	1030	7.1	600	200	473	29	1000	7.3	160	48	60			
17-Jun-22	104	24	29	1050	7.2	632	220	450	29	1030	7.4	176	52	64			
18-Jun-22	113	24	29	1020	7.2	648	225	477	28	1010	7.4	192	56	70			
19-Jun-22	114	24	28	1040	7.1	624	215	463	28	1010	7.4	168	50	66			
20-Jun-22	110	24	28	1060	7.2	640	220	480	27	1040	7.5	184	54	72			
21-Jun-22	102	24	30	1080	7.2	624	205	473	30	1050	7.5	136	49	48			
22-Jun-22	96	24	30	1050	7.2	620	205	487	30	1020	7.4	130	47	49			
23-Jun-22	99	24	31	1020	7.1	600	195	470	30	1000	7.4	144	50	54			
24-Jun-22	96	24	30	1030	7.1	616	200	450	30	1010	7.4	128	44	50			
25-Jun-22	94	24	30	1000	7.2	608	190	463	29	980	7.5	136	46	52			
26-Jun-22	98	24	30	1020	7.2	624	210	453	29	1010	7.5	144	47	48			
27-Jun-22	97	24	28	1040	7.2	600	200	450	28	1020	7.4	120	45	44			
28-Jun-22	98	24	28	1020	7.2	616	210	477	28	1000	7.5	128	46	48			
29-Jun-22	92	24	28	1050	7.2	608	195	463	27	1030	7.5	120	44	46			
30-Jun-22	82	24	29	1030	7.1	610	205	470	28	1010	7.4	130	45	50			
TOTAL	3113.0	720	876	31090	216	18496	6175	13994	859	30500	223	4532	1507	1643			
AVG	103.77	24.00	29.20	1,036.33	7.18	616.53	205.83	466.47	28.63	1,016.67	7.43	151.07	50.23	54.77			