

130 MLD STP, JAJMAU KANPUR MONTHLY LAB ANALYSIS REPORT													
MONTH-NOVEMBER-2023													
Date	INLET FLOW in MLD	Plant Run in HRS									POWER SHUTDOWN		REMARK
			PH (7-8) ppm	COD (600mg/l) ppm	BOD (300mg/l) ppm	TSS (600mg/l) ppm	PH (7-8) ppm	COD (100mg/l) ppm	BOD (30mg/l) ppm	TSS (50mg/l) ppm			
1-Nov-23	0	24	Feed stopped in 130 MLD STP due to damage CSPS rising main pipeline										
2-Nov-23	0	24											
3-Nov-23	39	24	7.2	544	195	433	7.4	96	28	36			
4-Nov-23	122	24	7.2	520	185	415	7.5	84	25	33			
5-Nov-23	113	24	7.2	560	200	440	7.4	72	23	31			
6-Nov-23	93	24	7.3	536	190	427	7.5	80	26	34			
7-Nov-23	111	24	7.2	576	210	457	7.4	70	23	32	0	55	Power Shut Down : 00 Hours 56 Minutes
8-Nov-23	120	24	7.2	552	200	440	7.5	64	21	30	0	25	Power Shut Down : 00 Hours 25 Minutes
9-Nov-23	76	24	7.2	576	205	463	7.4	80	26	33			
10-Nov-23	101	24	7.2	560	195	450	7.5	72	23	32			
11-Nov-23	78	24	7.2	528	185	433	7.4	80	25	31	0	25	Power Shut Down : 00 Hours 25 Minutes
12-Nov-23	123	24	7.1	544	190	435	7.5	84	26	33			
13-Nov-23	99	24	7.2	584	200	460	7.5	96	28	36	0	5	Power Shut Down : 00 Hours 05 Minutes
14-Nov-23	94	24	7.2	560	195	453	7.5	76	24	32			
15-Nov-23	95	24	7.3	568	195	455	7.5	72	22	29			
16-Nov-23	103	24	7.2	536	180	430	7.5	68	20	32			
17-Nov-23	112	24	7.2	550	190	437	7.5	60	21	28			
18-Nov-23	83	24	7.2	544	185	433	7.4	72	24	31			
19-Nov-23	105	24	7.2	584	200	457	7.5	80	27	35			
20-Nov-23	98	24	7.2	552	190	440	7.5	64	21	28	0	11	Power Shut Down : 00 Hours 11 Minutes
21-Nov-23	84	24	7.2	544	205	457	7.4	72	23	30			
22-Nov-23	105	24	7.1	584	215	463	7.4	60	22	34			
23-Nov-23	94	24	7.2	560	200	435	7.4	64	26	30			
24-Nov-23	110	24	7.2	576	205	453	7.5	76	23	32			
25-Nov-23	100	24	7.3	528	185	417	7.5	72	22	29	0	7	Power Shut Down : 00 Hours 07 Minutes
26-Nov-23	120	24	7.2	568	195	443	7.5	88	26	33	1	58	Power Shut Down : 01 Hours 58 Minutes
27-Nov-23	111	24	7.2	544	190	443	7.5	80	24	30			
28-Nov-23	106	24	7.2	536	185	420	7.4	76	23	29			
29-Nov-23	97	24	7.2	584	210	446	7.5	88	27	33	5	27	Power Shut Down : 05 Hours 27 Minutes
30-Nov-23	108	24	7.2	560	200	437	7.5	72	24	30	0	16	Power Shut Down : 00 Hours 16 Minutes
TOTAL	2799.8	720	202	15558	5480	12372	209	2118	673	886	9	50	
AVG	93.33	24.00	7.20	555.64	195.71	441.86	7.46	75.64	24.04	31.64			