

Analysis Report of FETP streams.

FLOW REPORT FOR THE MONTH OF OCT. - 2023

DATE	FLOW MLD RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Oct-23	32.20	7.51	~	39.71	37.96	13.50	51.46
2-Oct-23	32.50	6.28	~	38.78	40.31	13.50	53.81
3-Oct-23	28.90	6.56	~	35.46	34.92	14.10	49.02
4-Oct-23	30.50	5.70	~	36.20	27.36	13.10	40.46
5-Oct-23	34.10	6.92	~	41.02	39.30	12.50	51.80
6-Oct-23	32.90	8.91	~	41.81	40.17	13.50	53.67
7-Oct-23	31.70	8.66	~	40.36	41.65	13.50	55.15
8-Oct-23	29.70	9.40	~	39.10	40.10	14.10	54.20
9-Oct-23	30.10	9.45	~	39.55	37.61	14.30	51.91
10-Oct-23	31.80	10.64	~	42.44	40.52	14.20	54.72
11-Oct-23	31.20	9.24	~	40.44	37.02	14.10	51.12
12-Oct-23	30.20	8.38	~	38.58	36.66	14.60	51.26
13-Oct-23	30.40	9.80	~	40.20	37.41	14.80	52.21
14-Oct-23	29.00	9.91	~	38.91	36.75	14.90	51.65
15-Oct-23	33.10	9.91	~	43.01	12.67	14.80	27.47
16-Oct-23	33.40	9.43	~	42.83	39.49	14.20	53.69
17-Oct-23	31.60	10.28	~	41.88	44.40	14.50	58.90
18-Oct-23	30.00	9.16	~	39.16	45.48	2.60	48.08
19-Oct-23	32.50	10.47	~	42.97	46.76	0.00	46.76
20-Oct-23	30.50	9.40	~	39.90	40.49	7.10	47.59
21-Oct-23	29.50	7.30	~	36.80	38.87	10.90	49.77
22-Oct-23	29.10	7.56	~	36.66	33.77	13.30	47.07
23-Oct-23	28.40	6.66	~	35.06	36.64	14.80	51.44
24-Oct-23	25.40	5.83	~	31.23	32.40	15.30	47.70
25-Oct-23	25.90	6.08	~	31.98	27.58	15.30	42.88
26-Oct-23	26.70	5.83	~	32.53	32.08	14.90	46.98
27-Oct-23	29.90	6.11	~	36.01	35.23	15.30	50.53
28-Oct-23	30.10	6.08	~	36.18	34.08	15.20	49.28
29-Oct-23	28.80	7.69	~	36.49	35.25	14.70	49.95
30-Oct-23	27.60	8.63	~	36.23	33.02	14.70	47.72
31-Oct-23	28.00	6.87	~	34.87	33.79	15.60	49.39
AVG.	30.18	8.09	~	38.27	36.44	13.16	49.60
MIN.	25.40	5.70	~	31.23	12.67	2.60	27.47
MAX.	34.10	10.64	~	43.01	46.76	15.60	58.90

Analysis Report of FETP streams.

pH REPORT FOR THE MONTH OF OCT. - 2023

DATE	pH RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Oct-23	7.13	7.42	~	7.64	7.33	7.31	7.36
2-Oct-23	7.31	7.50	~	7.71	7.27	7.35	7.29
3-Oct-23	7.08	7.48	~	7.32	7.25	7.48	7.20
4-Oct-23	7.31	7.44	~	7.69	7.15	7.29	7.31
5-Oct-23	7.16	7.47	~	7.57	7.32	7.38	7.30
6-Oct-23	7.00	7.44	~	7.38	7.12	7.01	7.20
7-Oct-23	7.15	7.62	~	7.53	7.24	7.15	7.30
8-Oct-23	7.23	7.47	~	7.59	7.21	6.82	7.07
9-Oct-23	7.29	7.58	~	7.55	7.19	7.00	7.13
10-Oct-23	7.20	7.52	~	7.66	7.19	7.02	7.18
11-Oct-23	7.39	7.51	~	7.81	7.26	6.99	7.08
12-Oct-23	7.90	7.56	~	8.14	7.55	7.27	7.19
13-Oct-23	7.31	7.39	~	7.64	7.23	7.04	7.16
14-Oct-23	7.77	7.48	~	7.94	7.19	7.13	7.30
15-Oct-23	7.70	7.54	~	7.82	7.30	7.35	7.26
16-Oct-23	7.50	7.40	~	7.78	7.45	7.35	7.01
17-Oct-23	7.29	7.22	~	7.69	7.10	7.18	7.17
18-Oct-23	7.28	7.18	~	7.76	7.29	7.44	7.22
19-Oct-23	7.43	7.04	~	7.52	7.18	7.46	7.24
20-Oct-23	7.46	7.08	~	7.79	7.27	~	7.26
21-Oct-23	7.45	7.32	~	7.61	7.38	7.17	7.32
22-Oct-23	7.59	7.54	~	7.77	7.21	7.24	7.21
23-Oct-23	7.12	7.46	~	7.20	7.21	7.13	7.29
24-Oct-23	7.37	7.45	~	7.68	7.35	7.31	7.15
25-Oct-23	7.60	7.62	~	7.72	7.34	7.30	7.15
26-Oct-23	7.04	7.43	~	7.48	7.23	7.25	7.17
27-Oct-23	7.03	7.26	~	7.48	7.29	7.26	7.20
28-Oct-23	7.58	7.50	~	7.95	7.32	7.36	7.29
29-Oct-23	7.54	7.70	~	7.87	7.41	7.86	7.36
30-Oct-23	7.63	7.74	~	7.94	7.31	7.54	7.35
31-Oct-23	7.51	7.70	~	7.80	7.25	7.42	7.36
AVG.	7.37	7.45	~	7.68	7.27	7.26	7.23
MIN.	7.00	7.04	~	7.20	7.10	6.82	7.01
MAX.	7.90	7.74	~	8.14	7.55	7.86	7.36

Analysis Report of FETP streams.

COD REPORT FOR THE MONTH OF OCT. - 2023

DATE	COD RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Oct-23	1376	376	~	1200	440	168	224
2-Oct-23	1421	345	~	1293	393	184	216
3-Oct-23	1793	388	~	1587	388	142	261
4-Oct-23	1225	403	~	1016	427	177	258
5-Oct-23	640	376	~	624	456	96	240
6-Oct-23	656	384	~	640	440	152	224
7-Oct-23	576	408	~	560	368	184	360
8-Oct-23	600	400	~	552	320	200	208
9-Oct-23	1408	512	~	1280	344	224	240
10-Oct-23	936	432	~	824	264	152	176
11-Oct-23	1096	424	~	1000	256	184	200
12-Oct-23	1456	448	~	1360	280	160	272
13-Oct-23	1360	480	~	1256	296	176	208
14-Oct-23	1612	475	~	1387	266	169	161
15-Oct-23	1280	528	~	1200	336	176	184
16-Oct-23	1776	520	~	1696	296	232	248
17-Oct-23	1792	488	~	1584	360	160	328
18-Oct-23	1632	544	~	1344	392	184	352
19-Oct-23	1445	642	~	1301	433	176	417
20-Oct-23	1968	720	~	1760	408	~	400
21-Oct-23	1750	481	~	1606	485	176	184
22-Oct-23	1552	592	~	1440	488	232	288
23-Oct-23	1847	417	~	1654	489	240	184
24-Oct-23	1904	376	~	1616	368	200	264
25-Oct-23	1376	448	~	1216	408	152	296
26-Oct-23	1344	384	~	1312	424	184	360
27-Oct-23	1440	456	~	1312	424	128	264
28-Oct-23	1440	456	~	1376	488	240	432
29-Oct-23	1419	524	~	1354	399	161	201
30-Oct-23	1456	488	~	1328	384	136	192
31-Oct-23	1760	464	~	1472	344	176	272
AVG.	1398	464	~	1263	383	177	262
MIN.	576	345	~	552	256	96	161
MAX.	1968	720	~	1760	489	240	432

Analysis Report of FETP streams.

BOD REPORT FOR THE MONTH OF OCT. - 2023

DATE	BOD RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Oct-23	390	12	~	360	24	22	22
2-Oct-23	480	34	~	420	16	21	16
3-Oct-23	435	25	~	390	27	18	21
4-Oct-23	405	28	~	360	30	19	15
5-Oct-23	495	16	~	405	19	24	16
6-Oct-23	570	22	~	510	18	19	16
7-Oct-23	360	18	~	315	21	16	12
8-Oct-23	165	22	~	150	27	12	13
9-Oct-23	180	34	~	165	28	25	19
10-Oct-23	165	37	~	150	16	22	18
11-Oct-23	195	43	~	165	18	30	12
12-Oct-23	450	81	~	390	16	34	12
13-Oct-23	300	30	~	270	18	24	12
14-Oct-23	360	27	~	330	16	21	15
15-Oct-23	465	40	~	405	18	21	15
16-Oct-23	450	46	~	390	16	37	15
17-Oct-23	465	58	~	390	15	31	13
18-Oct-23	420	90	~	375	18	34	13
19-Oct-23	570	82	~	510	16	42	15
20-Oct-23	600	75	~	555	19	22	16
21-Oct-23	510	79	~	465	19	21	16
22-Oct-23	480	96	~	435	24	19	21
23-Oct-23	585	162	~	525	16	~	13
24-Oct-23	555	57	~	510	22	25	13
25-Oct-23	585	102	~	540	33	63	21
26-Oct-23	645	81	~	555	27	39	16
27-Oct-23	630	60	~	555	28	19	18
28-Oct-23	495	84	~	405	25	22	24
29-Oct-23	450	54	~	405	27	21	22
30-Oct-23	495	45	~	465	24	12	19
31-Oct-23	450	30	~	420	21	27	18
AVG.	445	54	~	396	21	25	16
MIN.	165	12	~	150	15	12	12
MAX.	645	162	~	555	33	63	24

Analysis Report of FETP streams.

NH3-N REPORT FOR THE MONTH OF OCT. - 2023

DATE	NH3-N RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Oct-23	81	24	~	65	46	16	35
2-Oct-23	109	28	~	90	46	21	38
3-Oct-23	111	22	~	98	45	16	35
4-Oct-23	103	24	~	90	46	10	40
5-Oct-23	46	24	~	40	43	9	38
6-Oct-23	27	46	~	27	41	8	39
7-Oct-23	30	43	~	27	44	5	40
8-Oct-23	32	48	~	30	43	4	38
9-Oct-23	49	53	~	46	40	5	35
10-Oct-23	90	46	~	76	41	8	27
11-Oct-23	98	32	~	84	38	16	24
12-Oct-23	92	27	~	87	34	20	32
13-Oct-23	101	32	~	92	38	21	27
14-Oct-23	125	27	~	101	40	21	32
15-Oct-23	103	26	~	92	42	13	35
16-Oct-23	109	27	~	95	43	9	40
17-Oct-23	120	25	~	111	41	6	35
18-Oct-23	128	22	~	120	46	10	40
19-Oct-23	128	22	~	120	46	13	40
20-Oct-23	114	22	~	103	46	~	43
21-Oct-23	124	22	~	106	45	4	35
22-Oct-23	118	20	~	103	43	7	41
23-Oct-23	121	18	~	112	45	11	39
24-Oct-23	103	23	~	94	42	11	37
25-Oct-23	124	21	~	112	45	25	35
26-Oct-23	115	23	~	95	41	14	38
27-Oct-23	63	20	~	57	40	11	36
28-Oct-23	98	20	~	89	41	10	34
29-Oct-23	74	27	~	66	38	11	35
30-Oct-23	100	23	~	89	40	5	31
31-Oct-23	106	33	~	98	34	14	28
AVG.	95	28	~	84	42	12	36
MIN.	27	18	~	27	34	4	24
MAX.	128	53	~	120	46	25	43

Analysis Report of FETP streams.

TSS REPORT FOR THE MONTH OF OCT. - 2023

DATE	TSS RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Oct-23	151	46	~	311	81	45	62
2-Oct-23	153	71	~	201	38	50	35
3-Oct-23	234	76	~	261	37	59	71
4-Oct-23	261	85	~	304	60	46	45
5-Oct-23	169	81	~	205	77	84	59
6-Oct-23	151	58	~	267	42	40	30
7-Oct-23	103	86	~	242	43	47	50
8-Oct-23	103	93	~	140	32	56	43
9-Oct-23	288	97	~	340	52	80	53
10-Oct-23	135	73	~	283	45	41	61
11-Oct-23	200	92	~	342	39	68	72
12-Oct-23	250	112	~	304	35	43	80
13-Oct-23	238	83	~	309	34	53	51
14-Oct-23	320	70	~	322	27	45	25
15-Oct-23	203	122	~	297	32	72	33
16-Oct-23	288	112	~	333	43	55	58
17-Oct-23	291	78	~	403	51	61	90
18-Oct-23	412	77	~	398	59	90	89
19-Oct-23	277	105	~	287	40	61	52
20-Oct-23	424	118	~	435	49	~	70
21-Oct-23	251	61	~	321	58	74	34
22-Oct-23	326	136	~	404	66	58	55
23-Oct-23	396	102	~	378	59	59	44
24-Oct-23	349	81	~	425	54	82	36
25-Oct-23	193	92	~	353	44	67	79
26-Oct-23	249	63	~	354	43	68	85
27-Oct-23	292	91	~	325	31	53	62
28-Oct-23	257	84	~	301	33	61	59
29-Oct-23	212	92	~	288	35	85	50
30-Oct-23	233	87	~	235	37	61	49
31-Oct-23	286	54	~	321	32	52	50
AVG.	248	86	~	313	45	61	56
MIN.	103	46	~	140	27	40	25
MAX.	424	136	~	435	81	90	90

Analysis Report of FETP streams.

TDS REPORT FOR THE MONTH OF OCT. - 2023

DATE	TDS RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Oct-23	5930	7120	~	5910	5780	5480	5690
2-Oct-23	6090	6820	~	6200	5814	6220	6230
3-Oct-23	6010	6350	~	6210	5960	8260	6380
4-Oct-23	5970	7420	~	6110	6122	7330	5680
5-Oct-23	5110	7550	~	5510	6188	5510	6500
6-Oct-23	4750	6950	~	5210	6236	7610	7960
7-Oct-23	4610	6630	~	5110	6144	6310	6630
8-Oct-23	5080	6610	~	5550	5880	8800	7746
9-Oct-23	5380	7230	~	5750	5826	7790	7210
10-Oct-23	5570	6380	~	5820	5640	7530	6790
11-Oct-23	5220	6240	~	5430	5656	7580	7020
12-Oct-23	6080	7250	~	6400	5820	8320	6340
13-Oct-23	6100	6510	~	6170	5926	9170	7190
14-Oct-23	6300	6360	~	6090	5690	8500	6550
15-Oct-23	6250	6280	~	6340	5918	7230	6500
16-Oct-23	6110	6700	~	6270	5910	8250	7010
17-Oct-23	6620	7020	~	6830	6210	8680	6760
18-Oct-23	6340	6570	~	6360	6140	8110	6670
19-Oct-23	6740	6490	~	6660	6276	7880	6480
20-Oct-23	6330	5870	~	6350	6322	~	6380
21-Oct-23	6270	6870	~	6560	6588	8660	7830
22-Oct-23	6890	6440	~	6720	6716	9160	8080
23-Oct-23	6430	6810	~	6520	6624	9360	7760
24-Oct-23	7350	7810	~	7280	6996	9350	7860
25-Oct-23	6380	7570	~	6540	6524	7900	8400
26-Oct-23	6370	6160	~	6540	6604	7720	8860
27-Oct-23	6390	7500	~	6570	6586	8050	8090
28-Oct-23	6210	8160	~	6400	6546	7640	6860
29-Oct-23	6090	8020	~	6470	6586	7400	7720
30-Oct-23	6560	6565	~	6450	6650	7680	8050
31-Oct-23	6730	6420	~	6600	6686	7960	6770
AVG.	6073	6860	~	6224	6212	7848	7097
MIN.	4610	5870	~	5110	5640	5480	5680
MAX.	7350	8160	~	7280	6996	9360	8860