

Analysis Report of FETP streams.

FLOW REPORT FOR THE MONTH OF AUG. - 2025

DATE	FLOW MLD RESULTS					JHA.	BPS
	ANK.	PANOLI	INLET	OUTLET	JHA. INLET	OUTLET	OUTLET
1-Aug-25	33.90	7.04	40.94	40.80	17.5	18.40	59.20
2-Aug-25	22.78	5.96	28.74	30.04	16.1	18.60	48.64
3-Aug-25	33.20	5.96	39.16	36.05	17.6	18.60	54.65
4-Aug-25	35.50	5.99	41.49	39.58	16.4	17.90	57.48
5-Aug-25	34.30	5.58	39.88	39.86	16.9	18.20	58.06
6-Aug-25	33.40	6.34	39.74	40.94	16.7	18.30	59.24
7-Aug-25	33.70	5.49	39.19	38.64	15.5	18.40	57.04
8-Aug-25	30.60	4.96	35.56	35.60	16.0	16.40	52.00
9-Aug-25	28.50	6.92	35.42	34.65	13.5	18.40	53.05
10-Aug-25	31.10	5.84	36.94	33.90	14.5	17.10	51.00
11-Aug-25	31.50	5.84	37.34	29.61	16.5	4.60	34.21
12-Aug-25	32.50	5.63	38.13	37.05	15.3	5.00	42.05
13-Aug-25	33.74	4.71	38.45	40.65	14.5	12.50	53.15
14-Aug-25	31.65	4.84	36.49	34.78	15.8	17.50	52.28
15-Aug-25	33.40	5.39	38.79	40.51	16.1	18.90	59.41
16-Aug-25	30.40	6.50	36.90	37.77	17.1	18.90	56.67
17-Aug-25	34.20	5.48	39.68	36.02	14.6	18.50	54.52
18-Aug-25	36.60	5.69	42.29	40.64	16.1	18.10	58.74
19-Aug-25	33.90	5.32	39.22	40.80	15.4	18.10	58.90
20-Aug-25	31.90	5.98	37.88	40.06	16.4	18.20	58.26
21-Aug-25	30.20	5.98	36.18	37.28	17.6	18.80	56.08
22-Aug-25	29.30	5.93	35.23	36.82	17.6	18.80	55.62
23-Aug-25	32.00	6.68	38.68	35.97	16.9	18.50	54.47
24-Aug-25	33.00	6.57	39.57	36.89	17.8	18.90	55.79
25-Aug-25	31.90	7.98	39.88	40.52	17.4	17.90	58.42
26-Aug-25	32.30	6.44	38.74	39.50	18.5	18.60	58.10
27-Aug-25	37.50	7.03	44.53	41.04	15.9	11.60	52.64
28-Aug-25	31.70	7.02	38.72	41.21	17.2	0.00	41.21
29-Aug-25	28.10	7.82	35.92	39.88	14.6	3.30	43.18
30-Aug-25	28.50	9.24	37.74	38.17	17.6	12.60	50.77
31-Aug-25	33.40	7.32	40.72	36.29	15.8	15.60	51.89
AVG.	32.09	6.24	38.33	37.79	16.31	15.65	53.44
MIN.	22.78	4.71	28.74	29.61	13.55	3.30	34.21
MAX.	37.50	9.24	44.53	41.21	18.48	18.90	59.41

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pH REPORT FOR THE MONTH OF AUG. - 2025

DATE	pH RESULTS					JHA.	BPS
	ANK.	PANOLI	INLET	OUTLET	JHA. INLET	OUTLET	OUTLET
1-Aug-25	7.50	7.68	7.71	7.12	7.45	7.32	7.45
2-Aug-25	7.72	7.54	7.59	7.08	7.40	7.33	7.35
3-Aug-25	7.53	7.57	7.72	7.16	7.48	7.48	7.28
4-Aug-25	7.30	7.56	7.72	7.14	7.24	7.40	7.54
5-Aug-25	7.47	7.60	7.90	7.15	7.26	7.33	7.31
6-Aug-25	7.64	7.60	8.64	7.04	7.28	7.49	7.26
7-Aug-25	7.50	7.55	7.90	7.21	7.62	7.28	7.36
8-Aug-25	7.16	7.30	7.62	7.18	7.35	7.18	7.14
9-Aug-25	7.74	7.53	7.78	7.28	7.36	7.42	7.30
10-Aug-25	7.50	7.44	7.52	7.25	7.51	7.49	7.39
11-Aug-25	7.28	7.46	7.39	7.28	7.45	7.49	7.50
12-Aug-25	7.47	7.39	7.89	7.26	7.53	7.28	7.15
13-Aug-25	7.53	7.50	7.79	7.11	7.21	7.33	7.48
14-Aug-25	7.29	7.44	7.51	7.01	7.42	7.21	7.17
15-Aug-25	7.52	7.59	7.85	7.18	7.40	7.42	7.38
16-Aug-25	7.26	7.63	7.69	7.23	7.44	7.50	7.35
17-Aug-25	7.22	7.67	7.46	7.16	7.61	7.44	7.31
18-Aug-25	7.60	7.80	7.97	7.34	7.60	7.64	7.51
19-Aug-25	7.06	7.63	7.37	7.16	7.34	7.49	7.35
20-Aug-25	7.73	7.73	8.13	7.17	7.38	7.62	7.32
21-Aug-25	7.10	7.50	6.93	7.00	7.82	7.58	7.24
22-Aug-25	7.78	7.67	8.05	7.18	7.63	7.67	7.42
23-Aug-25	7.45	7.67	7.87	7.16	7.47	7.67	7.36
24-Aug-25	7.70	7.53	8.01	6.94	7.49	7.23	7.10
25-Aug-25	7.29	7.50	7.62	7.07	7.75	7.32	7.24
26-Aug-25	7.42	7.35	7.82	7.09	7.76	7.45	7.18
27-Aug-25	7.32	7.52	7.41	7.23	7.56	7.43	7.26
28-Aug-25	7.60	7.48	7.77	7.06	7.62	7.49	7.25
29-Aug-25	7.51	7.37	8.00	7.04	7.70	7.57	6.99
30-Aug-25	7.22	7.52	7.76	7.12	7.68	7.71	7.06
31-Aug-25	7.22	7.51	7.58	7.04	8.10	7.70	7.10
AVG.	7.44	7.54	7.74	7.14	7.51	7.45	7.29
MIN.	7.06	7.30	6.93	6.94	7.21	7.18	6.99
MAX.	7.78	7.80	8.64	7.34	8.10	7.71	7.54

Analysis Report of FETP streams.

COD REPORT FOR THE MONTH OF AUG. - 2025

DATE	COD RESULTS					JHA. OUTLET	BPS OUTLET
	ANK.	PANOLI	INLET	OUTLET	JHA. INLET		
1-Aug-25	1024	312	1096	376	272	376	320
2-Aug-25	2480	272	1408	360	344	328	312
3-Aug-25	1080	256	744	360	844	264	344
4-Aug-25	804	302	637	366	296	262	342
5-Aug-25	968	312	872	372	342	296	328
6-Aug-25	1338	358	1059	350	272	294	334
7-Aug-25	1240	352	768	340	288	256	312
8-Aug-25	936	368	1248	364	360	272	352
9-Aug-25	1152	344	1008	332	232	272	296
10-Aug-25	936	312	856	336	344	280	288
11-Aug-25	864	384	832	396	353	256	344
12-Aug-25	1164	337	939	365	290	232	313
13-Aug-25	1169	411	1064	350	296	233	346
14-Aug-25	1192	488	1168	352	400	224	344
15-Aug-25	1128	376	1096	356	456	208	328
16-Aug-25	952	384	984	408	272	240	296
17-Aug-25	880	384	864	388	256	312	336
18-Aug-25	856	360	840	360	312	232	344
19-Aug-25	976	336	952	344	288	280	304
20-Aug-25	1112	320	1008	312	344	328	296
21-Aug-25	1200	328	1056	316	904	288	288
22-Aug-25	840	352	872	356	208	440	312
23-Aug-25	816	256	840	284	248	240	272
24-Aug-25	1136	352	1072	328	240	312	264
25-Aug-25	768	296	792	316	208	256	296
26-Aug-25	656	368	688	352	376	416	304
27-Aug-25	1112	376	1136	352	248	224	312
28-Aug-25	872	352	920	312	645	264	272
29-Aug-25	828	382	884	310	384	191	294
30-Aug-25	928	296	960	316	240	160	280
31-Aug-25	832	312	936	308	248	192	296
AVG.	1040	343	955	346	349	272	312
MIN.	656	256	637	284	208	160	264
MAX.	2480	488	1408	408	904	440	352

Analysis Report of FETP streams.

BOD REPORT FOR THE MONTH OF AUG. - 2025

DATE	BOD RESULTS					JHA. OUTLET	BPS OUTLET
	ANK.	PANOLI	INLET	OUTLET	JHA. INLET		
1-Aug-25	375	15	300	19	27	21	15
2-Aug-25	360	15	285	19	54	21	18
3-Aug-25	690	18	525	30	12	48	15
4-Aug-25	165	15	180	13	12	12	12
5-Aug-25	375	12	135	12	12	9	12
6-Aug-25	150	15	120	21	60	15	18
7-Aug-25	89	6	75	8	12	12	8
8-Aug-25	165	18	150	18	21	12	18
9-Aug-25	300	9	255	21	24	18	12
10-Aug-25	390	15	180	15	16	12	12
11-Aug-25	165	15	240	15	46	13	13
12-Aug-25	210	21	180	17	15	13	15
13-Aug-25	195	18	150	15	24	18	16
14-Aug-25	180	21	165	18	33	16	15
15-Aug-25	210	15	180	15	16	16	10
16-Aug-25	165	18	135	13	19	18	12
17-Aug-25	180	33	150	17	24	12	13
18-Aug-25	138	18	120	13	21	12	13
19-Aug-25	102	24	108	12	12	18	12
20-Aug-25	84	12	78	12	22	16	10
21-Aug-25	162	15	132	15	34	16	10
22-Aug-25	228	36	210	16	42	42	19
23-Aug-25	252	21	240	15	27	63	16
24-Aug-25	354	24	306	16	147	18	16
25-Aug-25	126	24	126	15	24	70	13
26-Aug-25	108	15	108	13	27	15	13
27-Aug-25	225	15	165	16	33	36	12
28-Aug-25	198	12	180	24	31	46	28
29-Aug-25	126	18	126	13	24	90	18
30-Aug-25	312	12	300	15	42	43	15
31-Aug-25	174	18	192	13	156	33	12
AVG.	224	18	187	16	34	26	14
MIN.	84	6	75	8	12	9	8
MAX.	690	36	525	30	156	90	28

Note - BOD Reported results are of 03 days before.

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NH3-N REPORT FOR THE MONTH OF AUG. - 2025

DATE	NH3-N RESULTS					JHA. OUTLET	BPS OUTLET
	ANK.	PANOLI	INLET	OUTLET	JHA. INLET		
1-Aug-25	86	8	94	31	23	BDL (< 4)	22
2-Aug-25	245	24	125	59	14	13	39
3-Aug-25	96	22	65	64	15	14	44
4-Aug-25	78	27	72	69	11	23	43
5-Aug-25	76	21	75	66	11	14	37
6-Aug-25	137	27	76	63	6	13	41
7-Aug-25	139	26	94	55	10	14	49
8-Aug-25	106	27	108	66	7	15	51
9-Aug-25	97	25	93	73	17	14	47
10-Aug-25	113	27	101	86	9	19	55
11-Aug-25	82	21	63	85	10	18	58
12-Aug-25	91	22	83	78	10	11	41
13-Aug-25	106	21	100	75	6	18	66
14-Aug-25	113	15	95	63	10	12	55
15-Aug-25	106	18	97	51	11	11	50
16-Aug-25	99	20	87	53	13	13	49
17-Aug-25	90	21	81	60	27	47	43
18-Aug-25	100	22	90	58	12	20	49
19-Aug-25	113	17	101	45	7	14	50
20-Aug-25	126	17	108	45	10	30	44
21-Aug-25	83	18	70	39	5	39	38
22-Aug-25	84	17	69	41	7	9	39
23-Aug-25	99	15	90	38	15	10	35
24-Aug-25	109	14	93	36	9	30	34
25-Aug-25	103	12	95	30	15	38	29
26-Aug-25	62	10	61	27	14	43	27
27-Aug-25	99	12	94	30	18	20	30
28-Aug-25	148	15	140	34	11	26	34
29-Aug-25	110	20	105	36	21	20	29
30-Aug-25	118	19	109	42	19	20	35
31-Aug-25	73	19	66	44	18	21	33
AVG.	106	19	90	53	13	20	42
MIN.	62	8	61	27	5	9	22
MAX.	245	27	140	86	27	47	66

Analysis Report of FETP streams.

TSS REPORT FOR THE MONTH OF AUG. - 2025

DATE	TSS RESULTS					JHA. OUTLET	BPS OUTLET
	ANK.	PANOLI	INLET	OUTLET	JHA. INLET		
1-Aug-25	135	32	123	50	91	42	48
2-Aug-25	617	36	228	48	187	87	88
3-Aug-25	370	41	190	45	861	61	35
4-Aug-25	133	86	117	35	113	54	63
5-Aug-25	187	54	225	45	135	80	47
6-Aug-25	140	44	651	45	385	53	39
7-Aug-25	181	52	125	42	99	66	38
8-Aug-25	300	32	208	38	146	44	39
9-Aug-25	344	44	199	38	110	54	46
10-Aug-25	119	37	216	40	108	45	38
11-Aug-25	153	63	296	37	92	52	45
12-Aug-25	400	37	280	34	121	44	37
13-Aug-25	313	86	248	35	104	52	36
14-Aug-25	207	128	275	38	92	63	33
15-Aug-25	216	57	426	41	186	51	42
16-Aug-25	206	56	383	35	106	40	41
17-Aug-25	153	33	301	42	90	55	43
18-Aug-25	156	45	216	45	132	50	44
19-Aug-25	329	42	506	62	113	58	53
20-Aug-25	351	49	238	57	74	67	59
21-Aug-25	501	33	329	41	115	48	51
22-Aug-25	173	36	420	54	96	73	57
23-Aug-25	142	34	344	56	90	78	57
24-Aug-25	607	54	732	44	104	51	37
25-Aug-25	164	45	306	40	41	41	45
26-Aug-25	131	92	448	58	148	58	47
27-Aug-25	178	42	609	57	115	42	46
28-Aug-25	211	36	419	68	65	75	54
29-Aug-25	116	37	389	44	57	42	47
30-Aug-25	183	38	572	38	142	35	38
31-Aug-25	183	49	529	44	127	36	44
AVG.	245	50	340	45	143	55	46
MIN.	116	32	117	34	41	35	33
MAX.	617	128	732	68	861	87	88

Analysis Report of FETP streams.

TDS REPORT FOR THE MONTH OF AUG. - 2025

DATE	TDS RESULTS					JHA.	BPS
	ANK.	PANOLI	INLET	OUTLET	JHA. INLET	OUTLET	OUTLET
1-Aug-25	7750	6930	7940	7776	10650	9890	8820
2-Aug-25	10670	7530	8740	8154	12560	9520	8750
3-Aug-25	7330	7270	6980	8664	16400	11110	9420
4-Aug-25	7690	7290	7270	8690	13900	8260	8040
5-Aug-25	8060	7740	6940	8087	14800	12540	9440
6-Aug-25	8870	7810	7820	8288	15200	13400	10210
7-Aug-25	9480	8930	8760	8610	13100	14400	10560
8-Aug-25	8200	8500	8690	8288	9380	10920	10040
9-Aug-25	8410	8960	9200	8100	13500	11760	9760
10-Aug-25	7680	8030	8140	8166	14200	12630	9900
11-Aug-25	8700	8140	10220	8467	12120	13300	9930
12-Aug-25	8580	7880	8870	8150	10690	12520	9310
13-Aug-25	8810	8620	9040	8683	12840	12980	9780
14-Aug-25	8880	8980	9140	8770	9450	11350	9350
15-Aug-25	9300	9140	9560	8920	12000	10770	10700
16-Aug-25	8580	8890	8870	8889	10130	10390	9690
17-Aug-25	8430	8090	8840	8690	12020	11320	9470
18-Aug-25	8110	8130	8120	8677	9960	10220	9240
19-Aug-25	8430	8510	8750	8672	9950	10100	9500
20-Aug-25	8480	8510	8740	8866	9120	11860	9630
21-Aug-25	8930	9480	9110	8943	10720	10590	9530
22-Aug-25	8410	8510	8440	8867	8430	9250	9490
23-Aug-25	8020	7440	8180	8703	9680	8680	9250
24-Aug-25	8690	7770	8570	8741	10880	9770	9510
25-Aug-25	6800	7270	7100	8388	8320	10210	9220
26-Aug-25	7750	8800	8270	8170	10310	9750	8700
27-Aug-25	8150	8880	8570	8398	11370	9760	9080
28-Aug-25	7580	9280	7920	8084	9380	10670	8800
29-Aug-25	8110	8080	8500	7659	11320	10140	8110
30-Aug-25	8540	7080	8610	7673	10650	10160	7820
31-Aug-25	7180	7540	7560	7763	10940	10750	8270
AVG.	8342	8194	8434	8419	11418	10935	9333
MIN.	6800	6930	6940	7659	8320	8260	7820
MAX.	10670	9480	10220	8943	16400	14400	10700