

Analysis Report of FETP streams.

FLOW REPORT FOR THE MONTH OF MAY. - 2025

DATE	FLOW MLD RESULTS					JHA.	BPS
	ANK.	PANOLI	INLET	OUTLET	JHA. INLET	OUTLET	OUTLET
1-May-25	31.22	6.78	38.00	37.71	13.4	15.60	53.31
2-May-25	26.19	5.94	32.13	37.39	14.7	15.50	52.89
3-May-25	25.93	5.82	31.75	38.00	13.4	16.00	54.00
4-May-25	27.70	5.47	33.17	35.48	14.2	16.10	51.58
5-May-25	24.80	6.04	30.84	32.31	12.9	16.20	48.51
6-May-25	27.76	4.18	31.94	32.04	13.8	16.60	48.64
7-May-25	28.33	7.02	35.35	36.27	16.5	16.30	52.57
8-May-25	28.39	6.92	35.31	36.44	15.1	16.60	53.04
9-May-25	30.70	7.63	38.33	32.85	16.7	16.70	49.55
10-May-25	30.00	5.92	35.92	37.91	15.6	16.10	54.01
11-May-25	30.50	6.30	36.80	34.77	14.9	16.50	51.27
12-May-25	23.80	5.17	28.97	29.27	15.0	17.30	46.57
13-May-25	24.27	6.17	30.44	33.88	14.4	17.00	50.88
14-May-25	19.31	5.94	25.25	29.85	12.2	16.50	46.35
15-May-25	25.75	6.08	31.83	30.74	12.4	16.60	47.34
16-May-25	22.13	6.31	28.44	27.74	14.4	17.80	45.54
17-May-25	24.20	6.57	30.77	27.41	12.7	14.60	42.01
18-May-25	23.60	5.60	29.20	21.57	12.4	3.60	25.17
19-May-25	24.12	4.68	28.80	24.42	13.5	0.00	24.42
20-May-25	25.53	6.09	31.62	18.65	12.6	8.70	27.35
21-May-25	27.62	6.28	33.90	34.90	14.0	10.00	44.90
22-May-25	34.15	5.80	39.95	34.95	14.7	14.50	49.45
23-May-25	34.70	6.72	41.42	37.67	15.2	15.10	52.77
24-May-25	33.07	5.40	38.47	37.82	16.0	15.20	53.02
25-May-25	34.26	4.74	39.00	39.05	15.9	14.70	53.75
26-May-25	33.10	5.40	38.50	36.84	15.8	16.30	53.14
27-May-25	27.08	5.85	32.93	36.86	12.7	17.10	53.96
28-May-25	31.60	5.79	37.39	37.03	15.0	17.30	54.33
29-May-25	25.10	5.79	30.89	36.93	15.2	17.40	54.33
30-May-25	25.94	6.49	32.43	35.22	15.4	8.30	43.52
31-May-25	33.84	6.09	39.93	35.47	13.7	3.70	39.17
AVG.	27.89	5.97	33.86	33.47	14.35	14.19	47.66
MIN.	19.31	4.18	25.25	18.65	12.19	3.60	24.42
MAX.	34.70	7.63	41.42	39.05	16.73	17.80	54.33

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pH REPORT FOR THE MONTH OF MAY. - 2025

DATE	pH RESULTS					JHA.	BPS
	ANK.	PANOLI	INLET	OUTLET	JHA. INLET	OUTLET	OUTLET
1-May-25	7.39	7.51	7.49	7.25	7.60	7.73	7.51
2-May-25	7.59	7.58	7.72	7.36	7.50	7.93	7.53
3-May-25	7.65	7.75	7.74	7.51	7.73	7.64	7.68
4-May-25	7.50	7.68	7.58	7.37	7.71	7.63	7.62
5-May-25	7.60	7.48	7.70	7.35	7.54	7.54	7.50
6-May-25	7.82	7.68	7.83	7.52	7.23	7.82	7.65
7-May-25	7.45	7.49	7.58	7.35	7.34	7.43	7.42
8-May-25	7.38	7.55	7.62	7.24	7.49	7.44	7.58
9-May-25	7.50	7.61	7.81	7.28	7.18	7.65	7.51
10-May-25	7.28	7.25	7.48	7.27	7.28	7.64	7.42
11-May-25	7.10	7.45	7.26	7.25	7.29	7.43	7.38
12-May-25	7.04	7.35	7.37	7.18	7.58	7.59	7.25
13-May-25	7.10	7.46	7.31	7.26	7.77	7.49	7.37
14-May-25	7.34	7.47	7.53	7.30	8.09	7.49	7.34
15-May-25	7.41	7.54	7.57	7.33	7.82	7.68	7.58
16-May-25	7.66	7.71	7.83	7.61	7.88	7.88	7.58
17-May-25	7.46	7.44	7.38	7.34	7.56	7.66	7.37
18-May-25	7.52	7.57	7.58	7.40	7.37	7.56	7.66
19-May-25	7.04	7.13	7.20	7.26	7.69	7.56	7.38
20-May-25	7.48	7.58	7.68	7.49	8.01	7.62	7.68
21-May-25	7.74	7.73	7.76	7.53	7.83	7.74	7.69
22-May-25	7.70	7.79	7.83	7.59	7.59	8.09	7.67
23-May-25	7.55	7.63	7.62	7.32	7.24	7.46	7.41
24-May-25	7.30	7.67	7.68	7.34	7.44	7.36	7.55
25-May-25	7.60	7.48	7.58	7.27	7.71	7.31	7.38
26-May-25	7.66	7.57	7.81	7.37	7.57	7.37	7.46
27-May-25	8.09	7.82	8.12	7.54	7.43	7.83	7.73
28-May-25	7.16	7.69	7.73	7.45	7.41	7.89	7.58
29-May-25	7.85	7.73	7.83	7.51	7.47	7.72	7.90
30-May-25	7.43	7.75	7.80	7.49	7.42	7.68	7.74
31-May-25	7.78	7.76	7.99	7.48	7.47	7.71	7.72
AVG.	7.49	7.58	7.65	7.38	7.56	7.63	7.54
MIN.	7.04	7.13	7.20	7.18	7.18	7.31	7.25
MAX.	8.09	7.82	8.12	7.61	8.09	8.09	7.90

Analysis Report of FETP streams.

COD REPORT FOR THE MONTH OF MAY. - 2025

DATE	COD RESULTS					JHA. OUTLET	BPS OUTLET
	ANK.	PANOLI	INLET	OUTLET	JHA. INLET		
1-May-25	1501	473	1517	534	587	285	424
2-May-25	2317	416	1632	640	412	244	416
3-May-25	1619	340	1489	651	481	291	461
4-May-25	1927	594	1863	678	473	305	538
5-May-25	2345	554	2072	742	440	281	610
6-May-25	1920	456	1760	676	408	280	576
7-May-25	1452	456	1387	673	579	277	538
8-May-25	1209	411	1276	709	462	361	562
9-May-25	1428	445	1226	684	579	302	579
10-May-25	1209	369	1159	650	596	302	546
11-May-25	1344	386	1327	604	541	294	462
12-May-25	1199	366	1449	620	327	308	458
13-May-25	1310	466	1245	647	489	294	475
14-May-25	1543	373	1327	501	550	223	431
15-May-25	1635	453	1246	619	358	283	510
16-May-25	1382	374	1349	595	352	274	549
17-May-25	1769	458	1703	642	485	245	630
18-May-25	2058	443	1874	648	559	334	502
19-May-25	2006	411	1727	735	501	230	411
20-May-25	1480	444	1463	814	570	394	509
21-May-25	1470	338	1437	623	410	314	487
22-May-25	1124	372	1048	657	509	319	433
23-May-25	924	342	1258	577	481	302	494
24-May-25	875	369	1092	461	390	273	433
25-May-25	1563	425	1164	551	549	234	495
26-May-25	1165	449	1315	470	634	358	449
27-May-25	2172	425	1650	551	544	356	521
28-May-25	2324	398	1300	516	589	430	398
29-May-25	1228	344	1294	561	496	270	409
30-May-25	1072	616	784	524	399	344	536
31-May-25	1517	359	1240	526	494	269	424
AVG.	1551	423	1409	615	492	299	492
MIN.	875	338	784	461	327	223	398
MAX.	2345	616	2072	814	634	430	630

Analysis Report of FETP streams.

BOD REPORT FOR THE MONTH OF MAY. - 2025

DATE	BOD RESULTS					JHA. OUTLET	BPS OUTLET
	ANK.	PANOLI	INLET	OUTLET	JHA. INLET		
1-May-25	450	30	345	52	42	30	45
2-May-25	~	21	~	58	48	15	18
3-May-25	615	57	555	52	96	33	39
4-May-25	345	66	360	63	102	48	39
5-May-25	720	57	450	70	42	30	33
6-May-25	465	42	390	73	66	39	42
7-May-25	570	54	540	79	81	33	54
8-May-25	930	78	885	106	66	54	72
9-May-25	705	45	570	115	54	24	75
10-May-25	450	48	405	111	75	24	72
11-May-25	375	42	390	124	48	39	69
12-May-25	405	39	375	132	114	27	63
13-May-25	390	30	345	97	72	30	57
14-May-25	405	24	360	52	84	27	48
15-May-25	345	18	390	60	36	24	30
16-May-25	300	24	270	66	36	21	39
17-May-25	495	33	390	37	72	30	33
18-May-25	480	45	375	96	42	39	45
19-May-25	330	15	270	60	39	48	48
20-May-25	435	39	315	75	57	45	36
21-May-25	510	33	465	48	81	36	39
22-May-25	435	48	420	120	60	27	36
23-May-25	435	48	405	132	75	45	57
24-May-25	255	21	270	85	33	21	36
25-May-25	255	36	165	94	45	39	51
26-May-25	195	24	270	90	36	39	48
27-May-25	120	24	165	37	42	15	24
28-May-25	420	42	330	58	60	27	33
29-May-25	165	39	255	19	93	39	51
30-May-25	435	39	420	55	93	36	39
31-May-25	555	27	315	46	90	27	12
AVG.	433	38	382	76	64	33	45
MIN.	120	15	165	19	33	15	12
MAX.	930	78	885	132	114	54	75

Note - BOD Reported results are of 03 days before.

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

DATE	NH3-N RESULTS					JHA. OUTLET	BPS OUTLET
	ANK.	PANOLI	INLET	OUTLET	JHA. INLET		
1-May-25	102	29	85	97	25	41	79
2-May-25	132	26	106	94	26	34	75
3-May-25	95	20	84	98	20	25	82
4-May-25	108	25	98	95	17	23	79
5-May-25	168	23	139	96	17	18	75
6-May-25	145	27	131	98	19	15	73
7-May-25	119	19	108	96	21	22	78
8-May-25	73	39	65	94	23	21	79
9-May-25	159	61	158	97	27	27	80
10-May-25	71	54	65	96	26	21	84
11-May-25	88	36	76	92	20	23	89
12-May-25	90	31	84	96	11	23	90
13-May-25	88	31	80	90	19	15	77
14-May-25	150	28	130	88	11	22	76
15-May-25	105	25	90	96	31	19	68
16-May-25	75	21	72	93	21	27	67
17-May-25	96	20	82	93	19	23	65
18-May-25	115	23	104	97	21	21	67
19-May-25	130	23	116	91	22	22	65
20-May-25	87	27	81	94	16	29	60
21-May-25	123	21	121	85	20	22	33
22-May-25	61	20	56	85	18	22	53
23-May-25	40	13	53	78	13	22	66
24-May-25	98	20	56	71	17	21	60
25-May-25	105	23	87	72	7	21	56
26-May-25	148	16	124	70	14	14	54
27-May-25	154	20	108	71	17	10	53
28-May-25	71	18	94	72	4	18	54
29-May-25	111	22	122	73	8	18	52
30-May-25	70	17	102	77	8	13	54
31-May-25	68	18	61	73	11	11	52
AVG.	105	26	95	88	18	21	68
MIN.	40	13	53	70	4	10	33
MAX.	168	61	158	98	31	41	90

Analysis Report of FETP streams.

TSS REPORT FOR THE MONTH OF MAY. - 2025

DATE	TSS RESULTS					JHA. OUTLET	BPS OUTLET
	ANK.	PANOLI	INLET	OUTLET	JHA. INLET		
1-May-25	272	135	274	65	159	75	70
2-May-25	252	42	238	44	130	41	53
3-May-25	245	31	430	54	314	46	56
4-May-25	93	143	317	44	167	36	48
5-May-25	254	40	331	65	172	51	90
6-May-25	439	47	334	66	151	71	84
7-May-25	299	41	325	61	79	74	81
8-May-25	166	40	277	43	154	56	53
9-May-25	148	34	349	51	127	65	40
10-May-25	249	39	382	55	256	80	73
11-May-25	229	49	397	61	133	68	76
12-May-25	75	33	327	52	116	59	61
13-May-25	146	29	288	64	134	46	39
14-May-25	183	24	429	71	398	41	66
15-May-25	587	36	450	61	91	41	74
16-May-25	295	31	502	56	141	39	85
17-May-25	320	28	441	55	136	31	71
18-May-25	158	44	379	47	341	43	48
19-May-25	214	41	460	90	180	39	51
20-May-25	198	41	490	95	286	46	76
21-May-25	133	54	253	61	233	44	44
22-May-25	254	26	261	56	85	38	49
23-May-25	118	39	218	54	175	46	43
24-May-25	111	47	196	79	244	45	45
25-May-25	325	39	234	56	281	40	59
26-May-25	114	38	248	37	250	69	53
27-May-25	117	45	202	39	118	49	29
28-May-25	699	53	322	54	137	80	42
29-May-25	566	32	306	49	330	53	75
30-May-25	193	248	256	47	116	55	73
31-May-25	534	57	307	53	128	43	57
AVG.	258	52	330	58	186	52	60
MIN.	75	24	196	37	79	31	29
MAX.	699	248	502	95	398	80	90

Analysis Report of FETP streams.

TDS REPORT FOR THE MONTH OF MAY. - 2025

DATE	TDS RESULTS					JHA.	BPS
	ANK.	PANOLI	INLET	OUTLET	JHA. INLET	OUTLET	OUTLET
1-May-25	9660	7660	9170	10877	9030	9460	10030
2-May-25	10280	7610	9380	10508	10070	7770	9960
3-May-25	11340	7050	10430	10374	10750	10360	10320
4-May-25	10710	7740	10200	10166	11100	11290	10210
5-May-25	11410	7680	10930	10289	10090	10960	10050
6-May-25	10860	7670	10570	10286	10390	10960	10460
7-May-25	9700	8540	9480	9902	10080	10820	10470
8-May-25	8450	6280	8240	9553	10940	10120	10040
9-May-25	8640	7510	8780	9943	11640	11030	10970
10-May-25	8550	6930	8680	9863	9418	9830	10090
11-May-25	9100	8400	9030	9480	11710	10150	9940
12-May-25	9840	9600	9870	9868	11920	10860	10430
13-May-25	10490	9270	10300	9888	11040	11940	10100
14-May-25	9960	9510	9650	9589	9930	10940	10050
15-May-25	10930	9130	10670	10083	9970	11240	10540
16-May-25	9740	8320	9420	9759	10010	10070	10160
17-May-25	11750	8960	10590	9836	9840	10550	10300
18-May-25	9990	8420	9830	9869	9790	10450	9710
19-May-25	10800	8480	10400	10010	7442	10090	8740
20-May-25	9730	9260	9470	10352	6790	8480	7710
21-May-25	9470	7440	9570	9874	8480	7180	7100
22-May-25	6730	7370	7610	10051	8910	7540	8900
23-May-25	7120	8100	7420	9559	10590	9590	9850
24-May-25	9050	7730	7050	8879	9390	8960	9030
25-May-25	7770	8440	7740	8484	7660	8620	8730
26-May-25	7400	7980	7250	7937	9980	7890	8210
27-May-25	7880	8250	7860	8400	10290	8890	8760
28-May-25	9460	8470	7800	8576	10610	10020	8920
29-May-25	6880	7530	7650	8767	9580	9920	8430
30-May-25	4210	7740	6230	8503	9780	9340	8770
31-May-25	6650	6840	6570	8408	9280	8940	8300
AVG.	9179	8062	8963	9611	9887	9815	9525
MIN.	4210	6280	6230	7937	6790	7180	7100
MAX.	11750	9600	10930	10877	11920	11940	10970