

Analysis Report of FETP streams.

FLOW REPORT FOR THE MONTH OF JUL. - 2024

DATE	FLOW MLD RESULTS					JHA.	BPS
	ANK.	PANOLI	INLET	OUTLET	JHA. INLET	OUTLET	OUTLET
1-Jul-24	24.43	5.22	29.65	31.20	15.0	14.60	45.80
2-Jul-24	25.86	6.99	32.85	31.30	14.6	14.50	45.80
3-Jul-24	36.54	7.20	43.74	37.00	14.4	15.30	52.30
4-Jul-24	26.90	6.55	33.45	38.90	14.1	15.30	54.20
5-Jul-24	29.10	7.18	36.28	39.10	13.8	15.40	54.50
6-Jul-24	24.24	6.70	30.94	34.60	14.1	15.40	50.00
7-Jul-24	32.55	5.97	38.52	34.80	15.2	15.10	49.90
8-Jul-24	31.40	5.35	36.75	38.60	15.8	15.40	54.00
9-Jul-24	29.20	7.57	36.77	37.10	14.5	14.30	51.40
10-Jul-24	28.43	8.36	36.79	35.70	13.3	15.40	51.10
11-Jul-24	30.40	5.52	35.92	30.70	13.4	15.50	46.20
12-Jul-24	28.92	7.12	36.04	35.70	12.7	15.00	50.70
13-Jul-24	35.56	6.66	42.22	40.50	15.2	14.70	55.20
14-Jul-24	35.88	6.57	42.45	40.50	14.3	13.80	54.30
15-Jul-24	29.49	6.65	36.14	40.50	17.1	11.70	52.20
16-Jul-24	34.10	7.09	41.19	35.10	14.4	11.20	46.30
17-Jul-24	32.97	7.84	40.81	37.60	16.2	13.90	51.50
18-Jul-24	33.37	6.81	40.18	39.10	14.6	15.10	54.20
19-Jul-24	35.09	7.63	42.72	36.60	14.7	14.30	50.90
20-Jul-24	31.70	8.31	40.01	38.70	14.0	14.30	53.00
21-Jul-24	35.50	7.06	42.56	36.30	13.4	15.00	51.30
22-Jul-24	35.16	7.20	42.36	40.20	14.9	15.40	55.60
23-Jul-24	26.10	6.70	32.80	40.00	13.9	15.50	55.50
24-Jul-24	31.40	7.56	38.96	40.50	16.9	15.90	56.40
25-Jul-24	35.20	7.15	42.35	41.70	13.5	16.90	58.60
26-Jul-24	35.38	6.07	41.45	42.30	14.4	17.00	59.30
27-Jul-24	39.40	6.63	46.03	42.20	14.3	16.70	58.90
28-Jul-24	35.30	5.34	40.64	40.70	14.7	17.40	58.10
29-Jul-24	35.30	6.01	41.31	41.50	13.7	14.70	56.20
30-Jul-24	31.76	5.90	37.66	41.30	13.0	16.70	58.00
31-Jul-24	36.38	6.98	43.36	36.60	12.5	17.50	54.10
AVG.	32.03	6.77	38.80	37.95	14.41	15.13	53.08
MIN.	24.24	5.22	29.65	30.70	12.46	11.20	45.80
MAX.	39.40	8.36	46.03	42.30	17.10	17.50	59.30

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pH REPORT FOR THE MONTH OF JUL. - 2024

DATE	pH RESULTS					JHA. OUTLET	BPS OUTLET
	ANK.	PANOLI	INLET	OUTLET	JHA. INLET		
1-Jul-24	7.40	7.39	7.50	6.99	7.32	6.98	6.88
2-Jul-24	7.44	7.55	7.61	6.98	7.34	7.25	7.21
3-Jul-24	7.70	7.50	7.90	6.97	6.91	7.00	7.00
4-Jul-24	7.44	7.40	7.69	6.96	7.01	6.77	6.89
5-Jul-24	7.50	7.68	7.76	7.11	7.26	7.04	7.20
6-Jul-24	7.44	7.55	7.73	6.89	7.35	7.09	6.96
7-Jul-24	7.78	7.72	7.95	7.19	6.97	7.40	7.15
8-Jul-24	7.47	7.50	7.57	6.99	6.87	6.98	7.22
9-Jul-24	7.43	7.55	7.61	6.96	6.83	7.10	7.09
10-Jul-24	7.33	7.33	7.42	7.18	7.32	7.14	7.01
11-Jul-24	7.83	7.39	7.69	7.01	7.08	7.13	7.01
12-Jul-24	7.74	7.34	7.75	6.96	7.27	7.09	6.92
13-Jul-24	7.50	7.46	7.40	7.16	7.24	7.24	6.96
14-Jul-24	7.49	7.41	7.47	7.14	7.15	7.26	7.11
15-Jul-24	7.71	7.50	7.76	6.98	7.12	7.16	7.14
16-Jul-24	7.77	7.45	7.72	7.38	7.19	7.11	7.10
17-Jul-24	7.64	7.25	7.58	7.10	7.20	7.24	7.05
18-Jul-24	7.73	7.37	7.97	7.11	7.01	7.15	7.16
19-Jul-24	7.61	7.35	7.59	7.20	7.26	7.26	7.16
20-Jul-24	7.50	7.47	7.53	7.10	7.25	7.42	7.15
21-Jul-24	7.75	7.47	7.70	7.04	7.16	7.39	7.20
22-Jul-24	7.34	7.24	7.41	7.20	7.14	6.93	7.21
23-Jul-24	7.60	7.48	7.79	7.09	6.96	7.19	7.47
24-Jul-24	7.92	7.59	8.15	7.04	6.78	7.22	7.06
25-Jul-24	7.77	7.40	7.84	7.15	6.90	7.15	7.00
26-Jul-24	7.39	7.28	7.60	6.87	7.49	6.89	6.92
27-Jul-24	7.56	7.52	7.88	7.01	6.80	7.18	7.07
28-Jul-24	7.82	7.44	7.86	7.02	6.49	6.95	7.10
29-Jul-24	7.49	7.41	7.89	7.06	6.80	6.98	7.06
30-Jul-24	7.62	7.61	7.90	7.04	6.91	6.83	7.19
31-Jul-24	7.61	7.55	7.90	7.26	6.40	6.99	7.05
AVG.	7.59	7.46	7.71	7.07	7.06	7.11	7.09
MIN.	7.33	7.24	7.40	6.87	6.40	6.77	6.88
MAX.	7.92	7.72	8.15	7.38	7.49	7.42	7.47

Analysis Report of FETP streams.

COD REPORT FOR THE MONTH OF JUL. - 2024

DATE	COD RESULTS					JHA.	BPS
	ANK.	PANOLI	INLET	OUTLET	JHA. INLET	OUTLET	OUTLET
1-Jul-24	1251	471	1089	454	226	178	260
2-Jul-24	1343	793	1101	453	308	145	242
3-Jul-24	1414	357	1137	422	505	243	292
4-Jul-24	1207	505	1077	408	226	114	293
5-Jul-24	1441	420	1262	428	422	210	259
6-Jul-24	1251	438	1137	406	293	195	211
7-Jul-24	1354	473	1224	399	372	195	277
8-Jul-24	1392	485	1214	428	226	145	242
9-Jul-24	1424	420	1133	485	518	210	242
10-Jul-24	1748	323	1441	428	280	259	275
11-Jul-24	1684	544	1287	437	327	231	412
12-Jul-24	1392	606	1343	425	424	196	409
13-Jul-24	1452	522	1370	383	228	171	350
14-Jul-24	1109	652	1077	448	348	195	408
15-Jul-24	1262	817	1165	388	165	194	315
16-Jul-24	1190	628	1041	404	179	239	297
17-Jul-24	1142	465	1060	371	187	130	293
18-Jul-24	1811	375	1795	387	303	187	342
19-Jul-24	1425	401	933	360	438	155	253
20-Jul-24	1349	487	1332	357	212	219	284
21-Jul-24	897	832	864	367	365	220	228
22-Jul-24	877	812	788	353	323	219	325
23-Jul-24	1109	283	1003	307	269	275	267
24-Jul-24	1289	236	995	318	447	179	204
25-Jul-24	1121	316	910	255	406	235	211
26-Jul-24	959	479	796	247	289	260	211
27-Jul-24	917	404	884	289	296	205	231
28-Jul-24	970	304	896	267	2338	176	213
29-Jul-24	1040	346	1008	290	301	225	241
30-Jul-24	971	293	954	301	210	481	244
31-Jul-24	1133	242	1117	267	432	129	234
AVG.	1256	475	1111	372	383	207	276
MIN.	877	236	788	247	165	114	204
MAX.	1811	832	1795	485	2338	481	412

Analysis Report of FETP streams.

BOD REPORT FOR THE MONTH OF JUL. - 2024

DATE	BOD RESULTS					JHA. OUTLET	BPS OUTLET
	ANK.	PANOLI	INLET	OUTLET	JHA. INLET		
1-Jul-24	690	78	375	12	~	55	18
2-Jul-24	390	58	375	14	~	25	22
3-Jul-24	405	42	390	16	~	21	14
4-Jul-24	480	42	390	13	~	28	14
5-Jul-24	270	18	210	12	~	51	10
6-Jul-24	360	31	240	15	~	18	13
7-Jul-24	315	51	270	11	~	17	12
8-Jul-24	405	21	315	11	~	14	12
9-Jul-24	315	23	225	11	~	14	8
10-Jul-24	270	15	240	12	~	11	10
11-Jul-24	285	36	255	11	~	10	10
12-Jul-24	255	16	180	13	~	10	11
13-Jul-24	465	28	435	12	~	36	11
14-Jul-24	450	54	360	10	27	21	10
15-Jul-24	375	69	360	12	27	18	12
16-Jul-24	420	75	390	12	9	15	13
17-Jul-24	315	93	285	10	24	16	10
18-Jul-24	270	159	240	10	15	19	10
19-Jul-24	210	82	165	10	8	22	8
20-Jul-24	315	82	225	10	30	10	8
21-Jul-24	510	54	480	20	54	25	16
22-Jul-24	435	28	315	12	96	10	10
23-Jul-24	405	54	375	10	27	15	10
24-Jul-24	180	84	165	10	78	15	10
25-Jul-24	210	24	195	11	78	21	13
26-Jul-24	210	27	165	7	48	33	12
27-Jul-24	270	18	195	11	66	21	18
28-Jul-24	300	30	225	10	93	19	15
29-Jul-24	135	12	120	9	27	24	10
30-Jul-24	165	24	135	9	51	22	10
31-Jul-24	225	18	210	9	915	27	17
AVG.	332	47	274	11	93	21	12
MIN.	135	12	120	7	8	10	8
MAX.	690	159	480	20	915	55	22

Note - BOD Reported results are of 03 days before.

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NH3-N REPORT FOR THE MONTH OF JUL. - 2024

DATE	NH3-N RESULTS					JHA. OUTLET	BPS OUTLET
	ANK.	PANOLI	INLET	OUTLET	JHA. INLET		
1-Jul-24	83	18	66	46	BDL (< 4)	BDL(<4)	20
2-Jul-24	57	18	57	43	BDL (< 4)	BDL(<4)	36
3-Jul-24	54	16	46	46	BDL (< 4)	BDL(<4)	40
4-Jul-24	57	17	49	43	BDL (< 4)	BDL(<4)	26
5-Jul-24	72	18	57	42	BDL (< 4)	BDL(<4)	23
6-Jul-24	57	17	51	40	BDL (< 4)	BDL(<4)	25
7-Jul-24	80	19	63	42	BDL (< 4)	BDL(<4)	17
8-Jul-24	121	21	103	40	5	BDL(<4)	14
9-Jul-24	109	23	89	38	4	BDL(<4)	28
10-Jul-24	161	29	124	46	BDL (< 4)	BDL(<4)	37
11-Jul-24	135	32	115	43	4	BDL(<4)	37
12-Jul-24	72	39	72	46	BDL (< 4)	BDL(<4)	43
13-Jul-24	100	32	95	44	BDL (< 4)	BDL(<4)	40
14-Jul-24	57	48	51	46	BDL (< 4)	BDL(<4)	43
15-Jul-24	92	51	80	47	BDL (< 4)	BDL(<4)	31
16-Jul-24	86	42	74	46	BDL (< 4)	BDL(<4)	37
17-Jul-24	82	32	67	44	BDL (< 4)	BDL(<4)	23
18-Jul-24	122	27	119	43	5	BDL(<4)	35
19-Jul-24	104	25	89	46	BDL (< 4)	5	19
20-Jul-24	119	23	95	47	5	4	32
21-Jul-24	140	25	122	44	BDL (< 4)	BDL(<4)	23
22-Jul-24	107	23	104	47	BDL (< 4)	BDL(<4)	21
23-Jul-24	44	13	32	46	5	BDL	23
24-Jul-24	41	20	29	44	10	4	20
25-Jul-24	38	9	29	47	4	BDL	17
26-Jul-24	32	13	26	46	39	9	28
27-Jul-24	44	16	35	45	28	4	26
28-Jul-24	83	19	80	44	BDL (< 4)	17	29
29-Jul-24	80	21	74	47	BDL (< 4)	BDL(<4)	14
30-Jul-24	80	11	77	38	BDL (< 4)	BDL(<4)	20
31-Jul-24	74	15	53	47	BDL (< 4)	BDL(<4)	32
AVG.	83	24	72	44	11	7	28
MIN.	32	9	26	38	4	4	14
MAX.	161	51	124	47	39	17	43

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TSS REPORT FOR THE MONTH OF JUL. - 2024

DATE	TSS RESULTS					JHA. OUTLET	BPS OUTLET
	ANK.	PANOLI	INLET	OUTLET	JHA. INLET		
1-Jul-24	231	129	232	55	46	58	44
2-Jul-24	99	564	130	68	96	58	58
3-Jul-24	116	159	270	91	53	44	77
4-Jul-24	133	182	219	58	44	69	68
5-Jul-24	80	102	150	70	53	44	55
6-Jul-24	115	70	233	53	71	42	39
7-Jul-24	117	164	182	62	42	44	66
8-Jul-24	209	244	207	53	34	44	48
9-Jul-24	206	58	141	42	51	56	62
10-Jul-24	599	54	362	72	49	95	60
11-Jul-24	530	204	288	57	66	35	60
12-Jul-24	328	191	304	55	40	45	86
13-Jul-24	139	174	280	43	58	47	75
14-Jul-24	143	163	117	63	31	42	91
15-Jul-24	131	307	167	52	39	35	89
16-Jul-24	155	283	175	52	46	27	53
17-Jul-24	153	104	97	49	57	66	59
18-Jul-24	526	64	226	42	51	28	91
19-Jul-24	214	65	232	36	41	44	92
20-Jul-24	93	80	235	55	38	50	84
21-Jul-24	99	559	152	59	49	34	55
22-Jul-24	142	236	99	78	73	54	92
23-Jul-24	189	51	244	64	38	39	90
24-Jul-24	310	182	281	77	108	88	49
25-Jul-24	486	227	272	66	81	36	38
26-Jul-24	299	347	197	58	46	64	81
27-Jul-24	222	127	181	64	77	43	66
28-Jul-24	76	64	133	48	54	40	52
29-Jul-24	97	74	87	54	40	36	38
30-Jul-24	94	67	198	44	46	85	46
31-Jul-24	166	53	286	46	35	39	59
AVG.	210	173	206	58	53	49	65
MIN.	76	51	87	36	31	27	38
MAX.	599	564	362	91	108	95	92

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TDS REPORT FOR THE MONTH OF JUL. - 2024

DATE	TDS RESULTS					JHA.	BPS
	ANK.	PANOLI	INLET	OUTLET	JHA. INLET	OUTLET	OUTLET
1-Jul-24	9430	8650	9240	9755	10740	11450	10980
2-Jul-24	9510	8150	9220	9745	9680	11360	11340
3-Jul-24	8980	8200	8660	9660	12300	10990	11450
4-Jul-24	7260	7960	7310	9245	10860	11220	10790
5-Jul-24	9350	8000	8810	9235	11670	11440	10850
6-Jul-24	9120	8140	8970	9040	10500	11870	11400
7-Jul-24	9120	8410	8730	8920	11260	10890	11080
8-Jul-24	8680	8800	8810	8940	12090	11500	11070
9-Jul-24	9760	8330	9160	8846	10260	10610	10750
10-Jul-24	10640	11860	12070	8831	9610	12080	10440
11-Jul-24	8360	13800	9310	8865	10220	10180	9570
12-Jul-24	7770	12890	8900	8910	9780	10150	10140
13-Jul-24	8270	10470	9340	8932	11530	10660	9420
14-Jul-24	7330	10500	8200	9073	11180	10810	9570
15-Jul-24	7570	7920	7150	8970	11070	11660	10050
16-Jul-24	8320	7450	8300	8280	10610	10970	9920
17-Jul-24	8790	7520	8670	8585	10570	11050	11210
18-Jul-24	8600	7810	8650	8160	10490	10150	10160
19-Jul-24	8540	7530	8320	8428	11150	11720	11430
20-Jul-24	8620	7560	8670	8685	7660	10770	10760
21-Jul-24	8870	6750	8300	8074	9010	9820	10750
22-Jul-24	7900	7310	7730	8376	8620	9370	10130
23-Jul-24	8270	6440	8000	8370	8670	8320	10150
24-Jul-24	8190	6340	7840	7551	8430	8890	9960
25-Jul-24	7550	6250	7260	6977	8050	8670	9448
26-Jul-24	5860	5530	5780	6975	6170	7990	8930
27-Jul-24	6340	6920	6370	8006	10200	8490	8350
28-Jul-24	6690	8080	6910	7844	10850	9570	8310
29-Jul-24	6350	7460	6560	7575	10840	9760	8150
30-Jul-24	7660	7610	7560	7589	10920	9930	8110
31-Jul-24	9040	7620	8720	7385	9320	9800	8240
AVG.	8282	8266	8307	8511	10139	10392	10094
MIN.	5860	5530	5780	6975	6170	7990	8110
MAX.	10640	13800	12070	9755	12300	12080	11450