

Analysis Report of FETP streams.

FLOW REPORT FOR THE MONTH OF DEC. - 2024

DATE	FLOW MLD RESULTS					JHA.	BPS
	ANK.	PANOLI	INLET	OUTLET	JHA. INLET	OUTLET	OUTLET
1-Dec-23	27.84	6.16	34.00	36.10	14.4	14.60	50.70
2-Dec-23	28.42	5.68	34.10	35.70	14.2	15.80	51.50
3-Dec-23	27.22	6.48	33.70	33.10	16.8	15.80	48.90
4-Dec-23	25.40	5.72	31.12	29.80	7.0	8.50	38.30
5-Dec-23	25.60	5.57	31.17	32.10	15.9	14.50	46.60
6-Dec-23	25.70	5.78	31.48	29.70	14.6	16.30	46.00
7-Dec-23	30.82	6.31	37.13	35.90	13.5	12.00	47.90
8-Dec-23	29.11	7.19	36.30	35.50	15.1	13.90	49.40
9-Dec-23	31.80	5.94	37.74	36.90	13.1	14.40	51.30
10-Dec-23	32.81	5.98	38.79	35.80	13.0	13.40	49.20
11-Dec-23	34.50	5.09	39.59	37.60	13.1	12.60	50.20
12-Dec-23	30.99	6.11	37.10	36.60	12.5	13.60	50.20
13-Dec-23	25.54	5.67	31.21	31.20	12.4	12.70	43.90
14-Dec-23	25.50	5.91	31.41	29.60	14.0	13.20	42.80
15-Dec-23	27.48	5.42	32.90	29.70	14.9	13.40	43.10
16-Dec-23	25.20	5.83	31.03	29.80	14.7	14.00	43.80
17-Dec-23	21.25	4.88	26.13	26.50	13.0	14.30	40.80
18-Dec-23	21.98	5.60	27.58	24.90	14.1	14.40	39.30
19-Dec-23	24.00	5.88	29.88	27.50	11.0	14.20	41.70
20-Dec-23	23.65	5.44	29.09	24.90	12.7	12.90	37.80
21-Dec-23	23.60	4.80	28.40	27.20	12.7	12.00	39.20
22-Dec-23	22.50	5.00	27.50	26.20	12.8	13.60	39.80
23-Dec-23	22.78	4.92	27.70	25.90	13.5	13.40	39.30
24-Dec-23	23.15	4.39	27.54	25.30	12.5	13.60	38.90
25-Dec-23	26.10	4.99	31.09	26.10	12.7	13.40	39.50
26-Dec-23	24.70	4.75	29.45	27.10	13.3	12.20	39.30
27-Dec-23	23.20	2.59	25.79	27.50	13.6	12.60	40.10
28-Dec-23	22.10	1.71	23.81	24.00	13.8	13.00	37.00
29-Dec-23	19.30	7.24	26.54	25.90	14.1	13.20	39.10
30-Dec-23	21.70	6.39	28.09	27.30	15.0	13.80	41.10
31-Dec-23	21.30	6.52	27.82	27.90	12.5	14.30	42.20
AVG.	25.65	5.48	31.13	29.98	13.44	13.54	43.51
MIN.	19.30	1.71	23.81	24.00	7.03	8.50	37.00
MAX.	34.50	7.24	39.59	37.60	16.79	16.30	51.50

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pH REPORT FOR THE MONTH OF DEC. - 2024

DATE	pH RESULTS					JHA. OUTLET	BPS OUTLET
	ANK.	PANOLI	INLET	OUTLET	JHA. INLET		
1-Dec-23	7.85	7.65	7.80	7.15	7.08	7.58	7.18
2-Dec-23	8.01	7.65	8.12	7.34	7.10	7.33	7.21
3-Dec-23	7.83	7.56	7.95	7.23	7.21	7.12	7.11
4-Dec-23	7.82	7.64	7.91	7.33	7.43	7.40	7.37
5-Dec-23	7.42	7.56	7.61	7.42	7.30	7.55	7.21
6-Dec-23	7.76	7.68	7.81	7.32	7.40	7.57	7.28
7-Dec-23	7.55	7.61	7.63	7.27	7.31	7.30	7.23
8-Dec-23	7.63	7.54	7.83	7.33	7.30	7.46	7.22
9-Dec-23	7.87	7.77	7.89	7.37	7.04	7.60	7.36
10-Dec-23	7.80	7.59	7.60	7.22	6.99	7.28	7.20
11-Dec-23	7.90	7.53	7.90	7.26	7.10	7.32	7.21
12-Dec-23	7.66	7.65	7.78	7.28	8.03	7.12	7.19
13-Dec-23	7.74	7.70	7.87	7.36	7.10	7.50	7.30
14-Dec-23	7.64	7.69	7.70	7.29	6.93	7.40	7.14
15-Dec-23	7.64	7.56	7.66	7.26	7.37	7.24	7.16
16-Dec-23	7.60	7.80	7.77	7.45	7.24	7.69	7.29
17-Dec-23	7.56	7.56	7.72	7.31	7.27	7.38	7.19
18-Dec-23	7.56	7.75	7.68	7.24	7.23	7.42	7.22
19-Dec-23	7.49	7.62	7.50	7.24	6.90	7.20	7.19
20-Dec-23	7.64	7.64	7.87	7.58	7.22	7.20	7.10
21-Dec-23	7.42	7.72	7.65	7.41	7.17	7.40	7.28
22-Dec-23	7.75	7.78	7.83	7.35	6.80	7.35	7.21
23-Dec-23	7.45	7.58	7.47	7.28	7.20	7.21	7.11
24-Dec-23	7.52	7.78	7.55	7.37	7.22	7.53	7.24
25-Dec-23	7.64	7.82	7.71	7.47	6.88	7.41	7.37
26-Dec-23	7.62	7.70	7.58	7.25	7.12	7.30	7.20
27-Dec-23	7.60	7.68	7.70	7.16	7.20	7.21	7.17
28-Dec-23	7.65	7.80	7.79	7.33	7.10	7.31	7.50
29-Dec-23	7.61	7.80	7.70	7.31	7.13	7.51	7.28
30-Dec-23	7.54	7.53	7.66	7.32	7.20	7.73	7.22
31-Dec-23	7.44	7.70	7.62	7.31	7.15	7.41	7.27
AVG.	7.65	7.67	7.74	7.32	7.18	7.39	7.23
MIN.	7.42	7.53	7.47	7.15	6.80	7.12	7.10
MAX.	8.01	7.82	8.12	7.58	8.03	7.73	7.50

Analysis Report of FETP streams.

COD REPORT FOR THE MONTH OF DEC. - 2024

DATE	COD RESULTS					JHA. OUTLET	BPS OUTLET
	ANK.	PANOLI	INLET	OUTLET	JHA. INLET		
1-Dec-23	1767	417	1558	489	217	257	449
2-Dec-23	1999	301	1761	464	297	238	333
3-Dec-23	2400	328	1856	492	309	240	424
4-Dec-23	1857	372	1523	476	288	214	388
5-Dec-23	2032	384	1584	456	320	208	376
6-Dec-23	1712	360	1504	488	296	224	408
7-Dec-23	1712	328	1536	460	240	224	392
8-Dec-23	1792	416	1648	436	241	192	416
9-Dec-23	1725	467	1580	487	346	249	427
10-Dec-23	1451	443	1354	487	225	290	443
11-Dec-23	1193	411	1161	471	267	249	443
12-Dec-23	1262	526	1246	489	532	380	445
13-Dec-23	1580	370	1645	431	533	225	451
14-Dec-23	1864	406	1737	442	288	270	342
15-Dec-23	1760	376	1744	428	494	328	344
16-Dec-23	1561	525	1370	434	167	342	446
17-Dec-23	2055	398	1737	442	320	215	374
18-Dec-23	2192	440	2000	484	632	168	440
19-Dec-23	2016	320	1504	492	345	232	480
20-Dec-23	2160	344	1584	468	320	232	344
21-Dec-23	2480	432	2320	496	288	200	384
22-Dec-23	2352	392	2032	484	478	208	424
23-Dec-23	1992	422	1816	497	240	262	398
24-Dec-23	2650	345	2441	489	210	232	377
25-Dec-23	2121	437	1894	485	424	186	412
26-Dec-23	2304	568	2000	496	428	224	432
27-Dec-23	1825	428	1745	488	128	198	436
28-Dec-23	2112	496	2096	488	541	288	448
29-Dec-23	2199	430	1960	486	426	270	398
30-Dec-23	2086	695	1912	490	331	221	490
31-Dec-23	2355	600	2213	497	403	379	474
AVG.	1954	425	1744	475	341	247	414
MIN.	1193	301	1161	428	128	168	333
MAX.	2650	695	2441	497	632	380	490

Analysis Report of FETP streams.

BOD REPORT FOR THE MONTH OF DEC. - 2024

DATE	BOD RESULTS					JHA. OUTLET	BPS OUTLET
	ANK.	PANOLI	INLET	OUTLET	JHA. INLET		
1-Dec-23	540	27	450	12	48	39	10
2-Dec-23	660	36	585	21	33	18	16
3-Dec-23	390	24	405	11	117	8	8
4-Dec-23	525	18	465	9	45	12	15
5-Dec-23	645	8	495	14	33	28	12
6-Dec-23	690	54	585	19	27	33	28
7-Dec-23	585	36	450	21	48	36	18
8-Dec-23	705	30	465	22	51	36	22
9-Dec-23	495	30	435	26	51	22	16
10-Dec-23	510	33	405	22	39	31	22
11-Dec-23	570	24	465	17	33	19	16
12-Dec-23	510	48	450	19	57	15	10
13-Dec-23	405	60	300	18	63	25	12
14-Dec-23	255	30	180	19	51	16	13
15-Dec-23	315	27	285	20	69	78	15
16-Dec-23	465	39	435	21	105	21	13
17-Dec-23	465	15	315	13	36	10	13
18-Dec-23	450	18	420	12	153	36	12
19-Dec-23	375	48	330	14	42	21	15
20-Dec-23	480	30	300	13	102	15	19
21-Dec-23	600	24	600	14	162	12	15
22-Dec-23	540	45	375	20	69	28	19
23-Dec-23	645	39	420	17	48	15	12
24-Dec-23	810	45	720	14	39	22	12
25-Dec-23	450	21	360	16	63	28	21
26-Dec-23	705	27	660	22	48	40	22
27-Dec-23	975	24	855	25	54	28	21
28-Dec-23	720	30	630	27	72	24	21
29-Dec-23	720	69	675	15	111	28	18
30-Dec-23	540	30	555	22	90	24	16
31-Dec-23	645	24	585	25	111	12	18
AVG.	561	33	473	18	67	25	16
MIN.	255	8	180	9	27	8	8
MAX.	975	69	855	27	162	78	28

Note - BOD Reported results are of 03 days before.

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

DATE	NH3-N RESULTS					JHA. OUTLET	BPS OUTLET
	ANK.	PANOLI	INLET	OUTLET	JHA. INLET		
1-Dec-23	122	22	105	47	BDL (< 4)	BDL(<4)	44
2-Dec-23	158	16	125	46	BDL (< 4)	BDL(<4)	42
3-Dec-23	169	17	143	47	BDL (< 4)	BDL(<4)	44
4-Dec-23	137	18	105	46	4	BDL(<4)	42
5-Dec-23	105	18	87	45	4	4	40
6-Dec-23	102	18	79	45	5	5	39
7-Dec-23	140	21	134	46	BDL (< 4)	BDL(<4)	40
8-Dec-23	137	23	119	45	BDL (< 4)	BDL(<4)	39
9-Dec-23	149	29	122	47	BDL (< 4)	BDL(<4)	42
10-Dec-23	102	29	87	46	BDL (< 4)	BDL(<4)	43
11-Dec-23	131	23	114	47	4	BDL(<4)	40
12-Dec-23	122	22	102	46	BDL (< 4)	4	39
13-Dec-23	172	25	137	47	4	BDL(<4)	42
14-Dec-23	119	26	99	45	BDL (< 4)	4	40
15-Dec-23	131	21	105	47	4	BDL(<4)	42
16-Dec-23	134	29	111	46	BDL (< 4)	5	39
17-Dec-23	125	25	102	47	5	BDL(<4)	40
18-Dec-23	160	28	131	46	9	BDL(<4)	39
19-Dec-23	117	24	102	45	BDL (< 4)	5	40
20-Dec-23	146	19	102	47	BDL (< 4)	BDL(<4)	42
21-Dec-23	102	25	84	46	BDL (< 4)	BDL(<4)	39
22-Dec-23	143	23	117	45	BDL (< 4)	BDL(<4)	40
23-Dec-23	145	27	118	46	BDL (< 4)	BDL(<4)	41
24-Dec-23	136	21	118	44	BDL (< 4)	BDL(<4)	40
25-Dec-23	142	31	133	46	BDL (< 4)	BDL(<4)	41
26-Dec-23	164	54	139	47	BDL (< 4)	BDL(<4)	42
27-Dec-23	145	24	130	46	BDL (< 4)	BDL(<4)	41
28-Dec-23	161	19	133	47	4	BDL(<4)	42
29-Dec-23	179	25	151	46	BDL (< 4)	BDL(<4)	40
30-Dec-23	182	72	145	47	BDL (< 4)	BDL(<4)	41
31-Dec-23	130	43	121	46	BDL (< 4)	BDL(<4)	42
AVG.	139	26	116	46	5	5	41
MIN.	102	16	79	44	4	4	39
MAX.	182	72	151	47	9	5	44

Analysis Report of FETP streams.

TSS REPORT FOR THE MONTH OF DEC. - 2024

DATE	TSS RESULTS					JHA. OUTLET	BPS OUTLET
	ANK.	PANOLI	INLET	OUTLET	JHA. INLET		
1-Dec-23	302	58	489	41	35	61	59
2-Dec-23	348	45	447	44	59	33	38
3-Dec-23	545	26	491	39	44	36	34
4-Dec-23	598	31	519	38	41	49	46
5-Dec-23	426	28	387	35	36	44	43
6-Dec-23	179	26	327	53	36	45	38
7-Dec-23	281	39	378	59	61	56	31
8-Dec-23	301	40	425	44	76	69	52
9-Dec-23	310	32	384	38	32	46	41
10-Dec-23	324	39	364	36	42	39	46
11-Dec-23	178	33	258	35	40	72	62
12-Dec-23	180	32	471	43	48	81	40
13-Dec-23	219	36	352	43	206	59	59
14-Dec-23	227	34	448	37	28	47	39
15-Dec-23	380	35	725	40	46	63	61
16-Dec-23	344	51	413	34	52	44	65
17-Dec-23	579	36	648	38	39	46	53
18-Dec-23	397	43	674	44	46	55	62
19-Dec-23	101	32	344	35	50	65	70
20-Dec-23	249	42	605	37	73	48	46
21-Dec-23	255	43	457	53	65	91	63
22-Dec-23	344	48	459	43	33	61	60
23-Dec-23	207	34	415	39	41	53	53
24-Dec-23	317	36	618	40	45	61	40
25-Dec-23	404	32	432	51	41	54	47
26-Dec-23	314	36	531	41	39	57	48
27-Dec-23	167	39	322	38	36	41	57
28-Dec-23	266	41	599	36	61	38	36
29-Dec-23	257	39	672	39	39	40	53
30-Dec-23	264	72	478	49	42	40	56
31-Dec-23	317	49	594	43	54	46	48
AVG.	309	39	475	41	51	53	50
MIN.	101	26	258	34	28	33	31
MAX.	598	72	725	59	206	91	70

Analysis Report of FETP streams.

TDS REPORT FOR THE MONTH OF DEC. - 2024

DATE	TDS RESULTS					JHA.	BPS
	ANK.	PANOLI	INLET	OUTLET	JHA. INLET	OUTLET	OUTLET
1-Dec-23	10490	8770	10150	11480	10710	9950	11030
2-Dec-23	9860	8320	9480	11090	11380	10640	10750
3-Dec-23	10280	7470	10030	11344	11890	11900	11060
4-Dec-23	10340	9070	9940	10602	10110	12030	10860
5-Dec-23	11930	8540	11210	10791	9960	12190	11000
6-Dec-23	10480	7700	9870	10745	10400	10960	10950
7-Dec-23	11970	9260	11340	10723	11480	10680	11670
8-Dec-23	11850	11300	11490	10972	9180	11160	11970
9-Dec-23	11220	8170	10560	10929	10800	11020	10440
10-Dec-23	9780	8390	9340	10846	10680	10660	10770
11-Dec-23	9450	9840	9200	10845	11670	12110	11360
12-Dec-23	9490	8560	9970	10501	11290	11610	10490
13-Dec-23	11540	7700	10340	10931	13100	11770	11050
14-Dec-23	11820	8570	10990	10546	10200	10290	10320
15-Dec-23	11890	9510	11370	9957	10360	11270	11040
16-Dec-23	11650	8200	10610	10051	9470	10790	10260
17-Dec-23	11800	8020	10610	9325	10860	9650	9880
18-Dec-23	12940	7960	11710	10310	10630	10970	10370
19-Dec-23	12110	8150	10820	10654	9180	11950	10870
20-Dec-23	12620	8430	10800	10403	9240	10510	10680
21-Dec-23	13700	8950	12680	10892	9280	9920	10350
22-Dec-23	12550	8530	11430	10504	10850	9220	10110
23-Dec-23	13600	9820	12510	11286	11860	12560	10450
24-Dec-23	13800	8550	13100	11644	10580	10090	10640
25-Dec-23	12850	7930	11920	11285	12900	10760	10730
26-Dec-23	13500	10310	13100	13450	9250	12480	12960
27-Dec-23	11110	10220	11920	12582	12130	11230	12560
28-Dec-23	13100	8940	13020	13009	12040	12080	12870
29-Dec-23	12450	9550	13100	13311	12090	12290	12790
30-Dec-23	14880	9860	13100	13661	12020	12600	13100
31-Dec-23	15200	9540	13900	13528	11720	12290	13220
AVG.	11944	8843	11278	11232	10881	11214	11181
MIN.	9450	7470	9200	9325	9180	9220	9880
MAX.	15200	11300	13900	13661	13100	12600	13220