

Analysis Report of FETP streams.

FLOW REPORT FOR THE MONTH OF OCT. - 2024

DATE	FLOW MLD RESULTS					JHA.	BPS
	ANK.	PANOLI	INLET	OUTLET	JHA. INLET	OUTLET	OUTLET
1-Oct-24	25.00	6.05	31.05	28.90	11.62	11.80	40.70
2-Oct-24	33.00	5.98	38.98	31.50	12.40	12.40	43.90
3-Oct-24	33.50	5.30	38.80	36.00	11.56	12.40	48.40
4-Oct-24	31.98	4.80	36.78	35.20	13.62	12.00	47.20
5-Oct-24	30.56	6.01	36.57	35.00	14.32	12.00	47.00
6-Oct-24	29.52	3.76	33.28	33.40	14.23	12.00	45.40
7-Oct-24	26.74	4.29	31.03	29.80	13.07	12.00	41.80
8-Oct-24	26.78	4.66	31.44	28.70	13.00	11.60	40.30
9-Oct-24	26.70	5.34	32.04	28.70	14.39	12.20	40.90
10-Oct-24	28.82	4.76	33.58	28.20	14.13	12.10	40.30
11-Oct-24	33.00	5.10	38.10	37.30	13.84	12.10	49.40
12-Oct-24	30.38	3.50	33.88	29.40	12.29	6.10	35.50
13-Oct-24	32.70	5.91	38.61	36.00	13.99	9.70	45.70
14-Oct-24	37.20	6.80	44.00	38.70	14.95	16.40	55.10
15-Oct-24	34.20	4.98	39.18	39.00	15.13	17.80	56.80
16-Oct-24	35.43	5.57	41.00	38.30	14.12	19.40	57.70
17-Oct-24	34.36	5.64	40.00	40.00	14.63	20.10	60.10
18-Oct-24	33.90	5.10	39.00	40.30	13.05	20.20	60.50
19-Oct-24	36.93	5.86	42.79	41.10	15.33	20.00	61.10
20-Oct-24	32.70	4.89	37.59	41.20	14.56	20.00	61.20
21-Oct-24	36.33	5.90	42.23	41.30	15.31	19.60	60.90
22-Oct-24	32.80	5.62	38.42	29.10	14.94	19.40	48.50
23-Oct-24	30.80	5.72	36.52	40.30	15.34	20.20	60.50
24-Oct-24	29.70	5.43	35.13	40.30	13.99	20.40	60.70
25-Oct-24	30.86	5.65	36.51	39.10	15.25	17.00	56.10
26-Oct-24	28.54	4.69	33.23	39.20	14.83	4.10	43.30
27-Oct-24	32.40	5.60	38.00	33.40	12.17	0.00	33.40
28-Oct-24	29.30	5.09	34.39	35.04	12.27	0.00	35.04
29-Oct-24	32.74	3.35	36.09	33.20	12.99	10.40	43.60
30-Oct-24	28.20	5.78	33.98	33.40	12.32	16.70	50.10
31-Oct-24	21.85	4.45	26.30	25.10	11.26	17.30	42.40
AVG.	31.19	5.21	36.40	35.04	13.71	13.79	48.82
MIN.	21.85	3.35	26.30	25.10	11.26	4.10	33.40
MAX.	37.20	6.80	44.00	41.30	15.34	20.40	61.20

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pH REPORT FOR THE MONTH OF OCT. - 2024

DATE	pH RESULTS					JHA. OUTLET	BPS OUTLET
	ANK.	PANOLI	INLET	OUTLET	JHA. INLET		
1-Oct-24	7.90	7.59	8.09	7.40	7.32	7.28	7.21
2-Oct-24	7.77	7.56	7.73	7.43	7.03	6.42	7.14
3-Oct-24	7.76	7.58	7.82	7.46	6.90	7.37	7.26
4-Oct-24	7.62	7.49	7.78	7.35	6.91	7.24	7.15
5-Oct-24	7.66	7.52	7.84	7.22	7.19	7.23	7.00
6-Oct-24	7.74	7.48	7.98	7.56	7.04	7.56	7.11
7-Oct-24	7.50	7.55	7.63	7.44	6.94	7.42	7.26
8-Oct-24	7.62	7.36	7.74	7.21	6.81	7.51	7.12
9-Oct-24	7.51	7.36	7.68	7.32	7.14	7.33	7.13
10-Oct-24	7.64	7.49	7.71	7.28	7.10	7.23	7.09
11-Oct-24	7.72	7.51	7.86	7.25	7.37	7.62	7.24
12-Oct-24	7.81	7.49	7.94	7.41	7.31	7.37	7.13
13-Oct-24	7.77	7.51	8.01	7.45	7.17	7.52	7.81
14-Oct-24	6.27	7.42	7.89	7.35	7.15	7.35	7.08
15-Oct-24	7.72	7.43	7.93	7.26	7.04	7.83	7.22
16-Oct-24	7.65	7.46	7.86	7.43	7.42	7.38	7.15
17-Oct-24	7.84	7.46	7.91	7.32	7.21	7.56	7.18
18-Oct-24	7.68	7.52	7.81	7.40	7.40	7.68	7.14
19-Oct-24	7.74	7.52	7.90	7.52	7.13	7.63	7.50
20-Oct-24	8.02	7.58	8.12	7.44	7.26	7.63	7.28
21-Oct-24	7.86	7.43	7.98	7.50	7.19	7.77	7.31
22-Oct-24	7.78	7.36	7.76	7.51	7.07	7.49	7.36
23-Oct-24	7.85	7.33	7.96	7.22	7.38	7.27	7.18
24-Oct-24	7.88	7.40	7.91	7.44	7.30	7.67	7.25
25-Oct-24	7.83	7.51	7.80	7.47	7.20	7.45	7.26
26-Oct-24	7.93	7.56	7.78	7.47	7.05	7.50	7.43
27-Oct-24	7.49	7.41	7.91	7.49	7.27	7.51	7.31
28-Oct-24	7.85	7.59	7.98	7.33	7.31	7.66	7.29
29-Oct-24	7.90	7.53	8.06	7.38	7.02	7.43	7.24
30-Oct-24	7.90	7.47	7.87	7.40	7.15	7.83	7.27
31-Oct-24	7.91	7.54	7.78	7.43	7.42	7.63	7.31
AVG.	7.71	7.48	7.87	7.39	7.17	7.46	7.24
MIN.	6.27	7.33	7.63	7.21	6.81	6.42	7.00
MAX.	8.02	7.59	8.12	7.56	7.42	7.83	7.81

Analysis Report of FETP streams.

COD REPORT FOR THE MONTH OF OCT. - 2024

DATE	COD RESULTS					JHA.	BPS
	ANK.	PANOLI	INLET	OUTLET	JHA. INLET	OUTLET	OUTLET
1-Oct-24	1825	309	1428	361	272	166	285
2-Oct-24	1688	368	1656	364	246	352	336
3-Oct-24	1380	372	1333	289	309	198	230
4-Oct-24	1238	388	1476	305	320	341	285
5-Oct-24	1216	432	1472	364	200	200	328
6-Oct-24	1352	352	1472	388	159	144	320
7-Oct-24	1274	318	1418	362	192	151	318
8-Oct-24	1376	320	1632	404	261	168	248
9-Oct-24	1857	309	1841	368	251	150	309
10-Oct-24	1511	307	1479	381	341	181	283
11-Oct-24	1253	317	1412	408	174	192	325
12-Oct-24	1523	309	1587	456	189	174	412
13-Oct-24	1027	268	1138	430	264	102	355
14-Oct-24	1152	320	1216	468	213	160	424
15-Oct-24	1082	316	1130	430	245	173	411
16-Oct-24	1256	292	1359	438	232	197	339
17-Oct-24	1152	312	1472	380	223	176	296
18-Oct-24	1203	338	1362	378	216	135	406
19-Oct-24	1264	304	1264	372	199	144	216
20-Oct-24	1378	294	1410	370	150	183	366
21-Oct-24	1557	308	1557	351	208	118	268
22-Oct-24	1544	736	1552	396	206	192	296
23-Oct-24	1111	365	1230	400	135	206	333
24-Oct-24	1370	326	1370	378	196	103	342
25-Oct-24	1552	423	1583	364	219	148	274
26-Oct-24	1701	344	1599	388	224	196	352
27-Oct-24	2080	344	1792	428	182	192	424
28-Oct-24	1507	261	1587	416	197	166	404
29-Oct-24	1074	292	1414	470	264	173	434
30-Oct-24	1368	248	1408	404	285	112	344
31-Oct-24	1460	301	1499	424	152	174	404
AVG.	1398	338	1456	391	223	176	334
MIN.	1027	248	1130	289	135	102	216
MAX.	2080	736	1841	470	341	352	434

Analysis Report of FETP streams.

BOD REPORT FOR THE MONTH OF OCT. - 2024

DATE	BOD RESULTS					JHA. OUTLET	BPS OUTLET
	ANK.	PANOLI	INLET	OUTLET	JHA. INLET		
1-Oct-24	195	24	390	15	75	24	16
2-Oct-24	270	42	285	20	22	43	18
3-Oct-24	405	45	360	14	22	40	19
4-Oct-24	510	39	420	13	72	18	13
5-Oct-24	525	27	495	20	45	57	21
6-Oct-24	420	39	405	22	87	48	19
7-Oct-24	435	36	495	23	48	63	21
8-Oct-24	345	33	375	19	39	54	26
9-Oct-24	435	30	495	22	57	18	19
10-Oct-24	420	36	465	23	54	19	21
11-Oct-24	450	33	540	17	36	30	15
12-Oct-24	645	36	615	21	78	29	22
13-Oct-24	465	24	435	19	39	21	16
14-Oct-24	390	21	420	22	42	22	18
15-Oct-24	465	27	495	31	48	22	28
16-Oct-24	315	18	345	35	51	12	30
17-Oct-24	360	21	390	41	60	15	36
18-Oct-24	330	27	360	43	39	31	39
19-Oct-24	390	24	405	42	39	31	37
20-Oct-24	360	27	435	26	42	16	22
21-Oct-24	390	30	420	29	30	12	34
22-Oct-24	375	24	390	20	18	13	15
23-Oct-24	495	18	480	16	36	21	27
24-Oct-24	495	27	525	16	31	8	18
25-Oct-24	510	78	480	22	19	12	18
26-Oct-24	285	27	300	24	24	24	17
27-Oct-24	420	30	390	20	45	12	18
28-Oct-24	465	27	435	23	42	13	16
29-Oct-24	540	33	465	26	24	21	24
30-Oct-24	600	24	570	29	39	18	27
31-Oct-24	450	15	480	23	51	16	21
AVG.	424	30	437	24	44	25	22
MIN.	195	15	285	13	18	8	13
MAX.	645	78	615	43	87	63	39

Analysis Report of FETP streams.

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

DATE	NH3-N RESULTS					JHA. OUTLET	BPS OUTLET
	ANK.	PANOLI	INLET	OUTLET	JHA. INLET		
1-Oct-24	98	22	67	48	BDL (< 4)	BDL(<4)	40
2-Oct-24	115	24	96	48	BDL (< 4)	BDL(<4)	45
3-Oct-24	132	24	118	47	BDL (< 4)	BDL(<4)	42
4-Oct-24	104	20	124	46	BDL (< 4)	BDL(<4)	40
5-Oct-24	110	19	118	48	BDL (< 4)	BDL(<4)	42
6-Oct-24	93	21	101	48	BDL (< 4)	BDL(<4)	42
7-Oct-24	135	22	110	46	BDL (< 4)	BDL(<4)	40
8-Oct-24	132	23	135	47	BDL (< 4)	BDL(<4)	41
9-Oct-24	149	22	130	45	9	BDL(<4)	42
10-Oct-24	107	20	96	48	6	6	44
11-Oct-24	101	18	96	48	8	5	42
12-Oct-24	100	24	95	47	5	8	41
13-Oct-24	137	21	98	44	6	5	42
14-Oct-24	140	20	109	48	BDL (< 4)	BDL(<4)	41
15-Oct-24	81	16	61	45	6	BDL(<4)	40
16-Oct-24	106	20	89	44	6	4	38
17-Oct-24	148	16	112	47	BDL (< 4)	BDL(<4)	41
18-Oct-24	89	14	72	45	6	BDL(<4)	40
19-Oct-24	131	11	106	47	5	BDL(<4)	34
20-Oct-24	137	15	128	44	6	BDL(<4)	38
21-Oct-24	156	15	126	47	BDL (< 4)	BDL(<4)	39
22-Oct-24	148	17	137	48	BDL (< 4)	BDL(<4)	42
23-Oct-24	123	14	111	45	BDL (< 4)	BDL(<4)	39
24-Oct-24	111	11	91	47	4	BDL(<4)	41
25-Oct-24	132	16	120	47	BDL (< 4)	4	37
26-Oct-24	141	19	123	48	BDL (< 4)	BDL(<4)	39
27-Oct-24	126	17	114	45	BDL (< 4)	BDL(<4)	37
28-Oct-24	155	18	144	47	BDL (< 4)	BDL(<4)	42
29-Oct-24	141	19	123	48	BDL (< 4)	BDL(<4)	41
30-Oct-24	152	17	147	47	BDL (< 4)	BDL(<4)	44
31-Oct-24	141	19	126	48	BDL (< 4)	BDL(<4)	42
AVG.	125	19	110	47	6	5	41
MIN.	81	11	61	44	4	4	34
MAX.	156	24	147	48	9	8	45

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TSS REPORT FOR THE MONTH OF OCT. - 2024

DATE	TSS RESULTS					JHA. OUTLET	BPS OUTLET
	ANK.	PANOLI	INLET	OUTLET	JHA. INLET		
1-Oct-24	631	30	524	29	71	34	30
2-Oct-24	172	69	547	37	59	88	28
3-Oct-24	324	125	424	45	74	42	35
4-Oct-24	153	50	291	47	42	54	32
5-Oct-24	136	57	337	33	44	60	43
6-Oct-24	147	56	441	30	45	42	28
7-Oct-24	122	47	582	29	36	33	32
8-Oct-24	113	41	454	42	38	60	34
9-Oct-24	140	46	536	29	49	49	28
10-Oct-24	192	43	484	32	75	54	32
11-Oct-24	191	42	427	38	36	55	40
12-Oct-24	238	56	473	42	68	36	41
13-Oct-24	186	58	565	40	52	54	36
14-Oct-24	203	49	477	32	60	49	40
15-Oct-24	119	42	451	38	55	52	37
16-Oct-24	159	36	388	31	48	38	45
17-Oct-24	148	53	450	38	120	44	51
18-Oct-24	136	28	585	34	42	40	84
19-Oct-24	153	57	340	27	63	35	85
20-Oct-24	133	32	304	32	53	51	83
21-Oct-24	192	47	429	53	40	56	32
22-Oct-24	312	449	672	26	49	36	79
23-Oct-24	134	48	399	37	29	46	42
24-Oct-24	345	65	688	31	70	38	36
25-Oct-24	478	86	756	34	48	40	48
26-Oct-24	219	39	323	37	46	43	64
27-Oct-24	403	61	635	44	50	40	45
28-Oct-24	257	62	606	34	47	44	50
29-Oct-24	211	49	556	41	36	54	48
30-Oct-24	283	70	614	37	49	45	40
31-Oct-24	295	47	698	31	42	42	140
AVG.	223	66	499	36	53	47	48
MIN.	113	28	291	26	29	33	28
MAX.	631	449	756	53	120	88	140

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TDS REPORT FOR THE MONTH OF OCT. - 2024

DATE	TDS RESULTS					JHA.	BPS
	ANK.	PANOLI	INLET	OUTLET	JHA. INLET	OUTLET	OUTLET
1-Oct-24	8280	8250	8380	8283	11330	10200	8830
2-Oct-24	9380	8650	8980	8349	8460	9440	9260
3-Oct-24	7670	7210	7580	7530	9850	8380	7980
4-Oct-24	7860	7770	8080	7474	9360	8980	8520
5-Oct-24	7500	7730	7680	7564	8570	8800	7980
6-Oct-24	7280	8020	7380	7820	7880	9370	8340
7-Oct-24	8660	7090	7970	7747	11160	8070	8180
8-Oct-24	7530	8390	7930	7936	10460	9890	8490
9-Oct-24	8410	8770	8030	7977	9490	10570	8590
10-Oct-24	7700	7890	7710	8272	9320	9340	8730
11-Oct-24	7640	7440	7600	7892	9350	9590	8660
12-Oct-24	7520	7370	7330	7964	7690	9350	8730
13-Oct-24	7550	7360	7580	8260	9840	9690	8690
14-Oct-24	9430	7680	8210	8162	8290	9110	8290
15-Oct-24	6620	6360	6760	7553	9000	8280	8210
16-Oct-24	6780	6840	6560	7424	9470	8120	7660
17-Oct-24	7630	7810	7600	7556	9410	8950	7890
18-Oct-24	7710	6890	7400	7487	9210	8790	8150
19-Oct-24	7300	7740	7240	7257	10790	8600	8300
20-Oct-24	7270	7200	7010	7408	9580	8980	8680
21-Oct-24	7750	8430	7630	7436	7860	9130	7740
22-Oct-24	7820	8130	8050	7280	6770	8870	8050
23-Oct-24	6650	6730	6640	7170	7900	9210	8090
24-Oct-24	7450	7580	7330	7339	9680	8550	8290
25-Oct-24	8460	6710	8270	7254	8560	8430	7920
26-Oct-24	8150	7220	8260	7324	9950	8730	7920
27-Oct-24	12700	9480	9660	9102	11100	8860	9150
28-Oct-24	9360	7540	9010	9197	9150	10390	8950
29-Oct-24	9090	7540	8660	9069	9970	10620	9000
30-Oct-24	9190	8500	8900	9454	12170	9350	9220
31-Oct-24	8790	7670	8660	9349	12070	10970	9610
AVG.	8101	7677	7874	7932	9474	9213	8455
MIN.	6620	6360	6560	7170	6770	8070	7660
MAX.	12700	9480	9660	9454	12170	10970	9610