

Analysis Report of FETP streams.

FLOW REPORT FOR THE MONTH OF DEC. - 2023

DATE	FLOW MLD RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Dec-23	27.00	6.27	~	33.27	28.59	12.50	41.09
2-Dec-23	30.40	5.93	~	36.33	31.86	12.40	44.26
3-Dec-23	33.00	6.36	~	39.36	39.71	12.40	52.11
4-Dec-23	30.90	6.10	~	37.00	36.29	12.40	48.69
5-Dec-23	29.60	6.84	~	36.44	33.93	12.40	46.33
6-Dec-23	27.60	5.05	~	32.65	34.09	15.20	49.29
7-Dec-23	27.40	5.78	~	33.18	32.11	22.10	54.21
8-Dec-23	27.60	6.20	~	33.80	32.94	6.00	38.94
9-Dec-23	27.00	4.50	~	31.50	31.47	0.00	31.47
10-Dec-23	27.40	6.20	~	33.60	30.80	8.30	39.10
11-Dec-23	28.70	5.62	~	34.32	34.32	13.10	47.42
12-Dec-23	28.80	6.60	~	35.40	33.86	14.30	48.16
13-Dec-23	27.10	6.16	~	33.26	33.15	14.80	47.95
14-Dec-23	30.10	5.90	~	36.00	32.13	13.60	45.73
15-Dec-23	28.30	6.03	~	34.33	34.39	13.90	48.29
16-Dec-23	30.00	5.70	~	35.70	34.60	14.90	49.50
17-Dec-23	31.20	6.45	~	37.65	34.00	15.40	49.40
18-Dec-23	30.60	5.81	~	36.41	35.75	16.00	51.75
19-Dec-23	30.30	5.60	~	35.90	37.02	16.60	53.62
20-Dec-23	28.30	4.82	~	33.12	32.86	11.20	44.06
21-Dec-23	32.60	5.80	~	38.40	36.13	11.00	47.13
22-Dec-23	28.30	5.23	~	33.53	34.16	16.30	50.46
23-Dec-23	24.20	4.84	~	29.04	30.28	17.20	47.48
24-Dec-23	20.70	5.62	~	26.32	24.80	17.40	42.20
25-Dec-23	21.80	5.20	~	27.00	25.44	15.50	40.94
26-Dec-23	19.60	5.35	~	24.95	18.13	12.40	30.53
27-Dec-23	19.60	5.34	~	24.94	27.82	13.10	40.92
28-Dec-23	20.50	4.27	~	24.77	11.19	12.60	23.79
29-Dec-23	19.00	4.38	~	23.38	23.69	12.70	36.39
30-Dec-23	19.60	5.23	~	24.83	28.04	12.60	40.64
31-Dec-23	18.20	5.62	~	23.82	28.65	12.50	41.15
AVG.	26.63	5.64	~	32.26	31.04	13.25	44.29
MIN.	18.20	4.27	~	23.38	11.19	6.00	23.79
MAX.	33.00	6.84	~	39.36	39.71	22.10	54.21

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pH REPORT FOR THE MONTH OF DEC. - 2023

DATE	pH RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Dec-23	7.68	7.74	~	7.99	7.70	7.66	7.61
2-Dec-23	7.46	7.68	~	7.76	7.70	7.43	7.52
3-Dec-23	7.64	7.59	~	7.94	7.49	7.38	7.30
4-Dec-23	7.77	7.67	~	7.94	7.58	7.60	7.51
5-Dec-23	7.77	7.75	~	8.07	7.49	7.52	7.43
6-Dec-23	7.62	7.54	~	7.78	7.71	7.32	7.34
7-Dec-23	7.18	7.54	~	7.30	7.62	7.23	7.21
8-Dec-23	7.42	7.54	~	7.53	7.51	7.46	7.24
9-Dec-23	7.88	7.72	~	8.04	7.54	7.49	7.43
10-Dec-23	7.89	7.81	~	8.14	7.62	7.54	7.50
11-Dec-23	7.25	7.44	~	7.49	7.47	7.33	7.40
12-Dec-23	7.64	7.66	~	7.87	7.56	7.24	7.46
13-Dec-23	7.67	7.47	~	7.84	7.45	7.27	7.23
14-Dec-23	7.55	7.49	~	7.85	7.29	7.33	7.29
15-Dec-23	7.35	7.51	~	7.73	7.39	7.12	7.24
16-Dec-23	7.47	7.44	~	7.88	7.38	7.35	7.31
17-Dec-23	7.37	7.55	~	7.68	7.29	7.31	7.25
18-Dec-23	7.06	7.31	~	7.46	7.26	7.28	7.15
19-Dec-23	7.25	7.34	~	7.33	7.24	7.18	7.17
20-Dec-23	7.36	7.53	~	7.63	7.20	7.52	7.30
21-Dec-23	7.10	7.51	~	7.20	7.23	7.23	7.15
22-Dec-23	7.02	7.31	~	7.27	7.15	7.20	7.15
23-Dec-23	7.12	7.39	~	7.46	7.21	7.37	7.20
24-Dec-23	7.42	7.53	~	7.67	7.27	7.40	7.41
25-Dec-23	7.14	7.47	~	7.34	7.26	7.39	7.30
26-Dec-23	7.58	7.40	~	7.77	7.16	7.47	7.12
27-Dec-23	7.54	7.57	~	7.76	7.30	7.24	7.31
28-Dec-23	7.16	7.48	~	7.32	7.20	7.19	7.24
29-Dec-23	7.24	7.49	~	7.54	7.17	7.21	7.23
30-Dec-23	7.23	7.64	~	7.56	7.28	7.22	7.34
31-Dec-23	7.30	7.56	~	7.46	7.30	7.51	7.32
AVG.	7.42	7.54	~	7.66	7.39	7.35	7.31
MIN.	7.02	7.31	~	7.20	7.15	7.12	7.12
MAX.	7.89	7.81	~	8.14	7.71	7.66	7.61

Analysis Report of FETP streams.

COD REPORT FOR THE MONTH OF DEC. - 2023

DATE	COD RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Dec-23	1376	304	~	1296	464	128	224
2-Dec-23	1744	432	~	1632	448	176	320
3-Dec-23	1472	400	~	1376	400	192	384
4-Dec-23	1445	417	~	1349	361	144	273
5-Dec-23	1696	352	~	1520	448	112	336
6-Dec-23	1493	385	~	1429	417	144	240
7-Dec-23	1600	448	~	1584	456	144	384
8-Dec-23	1712	464	~	1584	424	112	256
9-Dec-23	1831	353	~	1622	393	144	337
10-Dec-23	1774	354	~	1612	387	177	370
11-Dec-23	1792	368	~	1600	336	128	368
12-Dec-23	1840	352	~	1792	432	144	304
13-Dec-23	1680	368	~	1536	376	160	320
14-Dec-23	1664	368	~	1520	376	128	304
15-Dec-23	1728	448	~	1600	440	144	352
16-Dec-23	1280	528	~	1200	400	144	256
17-Dec-23	1600	320	~	1504	384	144	288
18-Dec-23	1456	352	~	1328	416	112	240
19-Dec-23	1696	368	~	1648	424	128	256
20-Dec-23	1760	400	~	1632	376	112	224
21-Dec-23	1872	444	~	1698	404	238	222
22-Dec-23	1344	432	~	1312	384	128	272
23-Dec-23	1840	432	~	1728	408	144	320
24-Dec-23	2248	449	~	2216	441	160	321
25-Dec-23	2496	512	~	2192	424	128	320
26-Dec-23	2216	433	~	1991	417	112	305
27-Dec-23	2000	400	~	1872	424	144	192
28-Dec-23	2608	464	~	2400	400	128	288
29-Dec-23	2416	496	~	2368	408	144	304
30-Dec-23	2608	560	~	2384	448	128	336
31-Dec-23	2208	576	~	2144	448	224	416
AVG.	1822	419	~	1699	412	145	301
MIN.	1280	304	~	1200	336	112	192
MAX.	2608	576	~	2400	464	238	416

Analysis Report of FETP streams.

BOD REPORT FOR THE MONTH OF DEC. - 2023

DATE	BOD RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Dec-23	435	30	~	390	36	~	27
2-Dec-23	450	33	~	405	34	28	30
3-Dec-23	480	42	~	435	30	16	15
4-Dec-23	465	30	~	420	24	18	13
5-Dec-23	615	45	~	555	24	34	21
6-Dec-23	525	36	~	465	28	31	16
7-Dec-23	510	39	~	450	24	22	13
8-Dec-23	570	33	~	495	28	15	16
9-Dec-23	555	33	~	495	25	16	19
10-Dec-23	585	39	~	525	28	18	21
11-Dec-23	630	45	~	570	27	13	16
12-Dec-23	660	36	~	585	21	16	18
13-Dec-23	645	30	~	570	19	27	13
14-Dec-23	660	33	~	585	18	30	15
15-Dec-23	675	21	~	645	19	24	12
16-Dec-23	615	21	~	555	16	25	15
17-Dec-23	645	45	~	540	21	21	18
18-Dec-23	645	45	~	600	25	21	18
19-Dec-23	435	48	~	420	15	21	13
20-Dec-23	600	18	~	540	16	22	15
21-Dec-23	555	30	~	495	22	16	15
22-Dec-23	600	27	~	570	20	28	16
23-Dec-23	630	33	~	585	17	18	12
24-Dec-23	675	42	~	615	21	21	15
25-Dec-23	450	39	~	435	21	16	13
26-Dec-23	660	36	~	630	28	28	22
27-Dec-23	795	33	~	780	23	19	16
28-Dec-23	870	51	~	720	21	13	15
29-Dec-23	750	39	~	645	19	28	13
30-Dec-23	720	36	~	615	20	19	13
31-Dec-23	930	39	~	825	18	18	15
AVG.	614	36	~	554	23	21	16
MIN.	435	18	~	390	15	13	12
MAX.	930	51	~	825	36	34	30

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NH3-N REPORT FOR THE MONTH OF DEC. - 2023

DATE	NH3-N RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Dec-23	144	18	~	121	34	12	27
2-Dec-23	103	21	~	94	34	7	25
3-Dec-23	112	24	~	106	39	14	29
4-Dec-23	97	24	~	85	43	13	39
5-Dec-23	134	21	~	115	41	7	36
6-Dec-23	128	21	~	112	40	9	35
7-Dec-23	109	23	~	91	42	9	39
8-Dec-23	115	18	~	100	40	7	34
9-Dec-23	128	19	~	115	39	10	36
10-Dec-23	109	18	~	81	42	7	40
11-Dec-23	91	17	~	85	36	4	30
12-Dec-23	103	17	~	97	39	8	29
13-Dec-23	131	18	~	109	41	6	32
14-Dec-23	125	19	~	106	42	9	31
15-Dec-23	109	19	~	97	40	12	34
16-Dec-23	106	15	~	91	43	9	30
17-Dec-23	100	17	~	94	37	12	28
18-Dec-23	134	24	~	100	38	13	36
19-Dec-23	122	15	~	103	37	8	32
20-Dec-23	131	19	~	115	37	11	30
21-Dec-23	82	19	~	70	34	17	28
22-Dec-23	70	19	~	67	39	18	26
23-Dec-23	67	19	~	61	40	12	29
24-Dec-23	122	24	~	109	37	17	34
25-Dec-23	128	23	~	115	41	19	37
26-Dec-23	109	20	~	97	37	15	34
27-Dec-23	125	18	~	106	37	19	34
28-Dec-23	134	24	~	119	34	24	30
29-Dec-23	115	17	~	97	37	18	32
30-Dec-23	131	19	~	112	37	21	30
31-Dec-23	103	18	~	88	41	18	32
AVG.	113	20	~	99	39	12	32
MIN.	67	15	~	61	34	4	25
MAX.	144	24	~	121	43	24	40

Analysis Report of FETP streams.

TSS REPORT FOR THE MONTH OF DEC. - 2023

DATE	TSS RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Dec-23	187	51	~	311	42	47	55
2-Dec-23	306	106	~	442	86	78	81
3-Dec-23	203	71	~	219	77	79	95
4-Dec-23	144	94	~	180	55	84	97
5-Dec-23	183	64	~	261	88	59	91
6-Dec-23	124	58	~	226	47	42	42
7-Dec-23	299	78	~	431	52	84	77
8-Dec-23	146	92	~	437	34	60	61
9-Dec-23	248	112	~	319	61	69	80
10-Dec-23	275	93	~	381	64	72	78
11-Dec-23	335	89	~	328	68	91	93
12-Dec-23	119	72	~	380	54	44	82
13-Dec-23	183	68	~	247	39	49	65
14-Dec-23	305	87	~	476	83	69	78
15-Dec-23	283	97	~	372	67	46	51
16-Dec-23	168	102	~	342	74	57	65
17-Dec-23	202	67	~	471	56	39	55
18-Dec-23	190	41	~	303	71	49	76
19-Dec-23	198	47	~	304	86	45	77
20-Dec-23	205	63	~	359	65	43	65
21-Dec-23	254	34	~	313	71	41	64
22-Dec-23	208	106	~	363	49	50	47
23-Dec-23	156	88	~	264	47	31	43
24-Dec-23	143	80	~	439	52	75	58
25-Dec-23	255	165	~	395	75	71	74
26-Dec-23	226	68	~	339	84	37	81
27-Dec-23	211	72	~	302	94	44	39
28-Dec-23	247	121	~	384	81	39	83
29-Dec-23	301	101	~	399	82	57	70
30-Dec-23	387	107	~	520	86	71	83
31-Dec-23	248	116	~	468	73	78	78
AVG.	224	84	~	354	67	58	70
MIN.	119	34	~	180	34	31	39
MAX.	387	165	~	520	94	91	97

Analysis Report of FETP streams.

TDS REPORT FOR THE MONTH OF DEC. - 2023

DATE	TDS RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Dec-23	5880	4890	~	5790	6050	7360	8130
2-Dec-23	5940	6650	~	6140	6156	8190	6600
3-Dec-23	5430	8200	~	6040	6290	8910	7300
4-Dec-23	5220	8270	~	5830	6276	8660	7150
5-Dec-23	6050	7280	~	6250	6146	7970	6940
6-Dec-23	5720	6840	~	5890	6136	8370	7950
7-Dec-23	5780	7300	~	5950	6136	8640	7450
8-Dec-23	5780	7400	~	6170	6116	8340	8020
9-Dec-23	6570	6540	~	6350	6192	7790	6710
10-Dec-23	6340	6790	~	6470	6186	7700	6300
11-Dec-23	6200	7840	~	6670	6260	8060	6870
12-Dec-23	6620	7760	~	6780	6180	8090	7000
13-Dec-23	6710	7950	~	6810	6456	8830	7230
14-Dec-23	6540	6810	~	6470	6610	8760	7110
15-Dec-23	6130	6480	~	6190	6626	8790	7460
16-Dec-23	6110	7090	~	6180	6632	8410	8050
17-Dec-23	6040	6176	~	6060	6510	7930	7170
18-Dec-23	6050	6790	~	6220	6480	7650	7750
19-Dec-23	5980	6910	~	6160	6374	7710	7550
20-Dec-23	6610	7860	~	6400	6412	7730	7170
21-Dec-23	6190	7680	~	6260	6368	7850	7490
22-Dec-23	5540	6620	~	5750	6372	7580	6810
23-Dec-23	6170	6920	~	6450	6314	7220	6900
24-Dec-23	6680	5850	~	6680	6894	6300	7510
25-Dec-23	8040	7350	~	7710	6464	8050	7000
26-Dec-23	7780	7510	~	7810	6440	7530	6650
27-Dec-23	7540	6380	~	7460	6496	9310	7420
28-Dec-23	7490	7120	~	7650	6730	9100	6940
29-Dec-23	7980	7330	~	8060	6857	9480	7040
30-Dec-23	7420	8350	~	7580	6719	8720	7290
31-Dec-23	7320	7830	~	7520	6786	7560	7120
AVG.	6447	7121	~	6573	6409	8148	7228
MIN.	5220	4890	~	5750	6050	6300	6300
MAX.	8040	8350	~	8060	6894	9480	8130