

Analysis Report of FETP streams.

FLOW REPORT FOR THE MONTH OF SEP. - 2023

DATE	FLOW MLD RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Sep-23	10.80	0.52	~	11.32	0.00	12.00	12.00
2-Sep-23	17.80	0.45	~	18.25	4.73	13.40	18.13
3-Sep-23	31.90	6.43	~	38.33	36.47	13.50	49.97
4-Sep-23	31.30	6.50	~	37.80	39.06	14.20	53.26
5-Sep-23	32.40	6.89	~	39.29	39.95	14.50	54.45
6-Sep-23	26.90	5.60	~	32.50	39.77	14.30	54.07
7-Sep-23	32.90	6.27	~	39.17	38.62	13.90	52.52
8-Sep-23	32.40	4.02	~	36.42	42.41	13.90	56.31
9-Sep-23	23.30	8.99	~	32.29	40.64	14.40	55.04
10-Sep-23	36.10	6.79	~	42.89	43.60	14.30	57.90
11-Sep-23	34.50	6.60	~	41.10	40.83	15.10	55.93
12-Sep-23	30.70	6.61	~	37.31	40.82	15.30	56.12
13-Sep-23	29.70	5.75	~	35.45	16.08	14.70	30.78
14-Sep-23	25.70	6.21	~	31.91	38.55	13.50	52.05
15-Sep-23	33.50	6.76	~	40.26	42.57	14.20	56.77
16-Sep-23	25.30	6.27	~	31.57	42.92	14.10	57.02
17-Sep-23	20.80	5.71	~	26.51	29.34	14.60	43.94
18-Sep-23	19.90	7.13	~	27.03	27.91	14.20	42.11
19-Sep-23	17.50	6.80	~	24.30	26.38	13.90	40.28
20-Sep-23	33.90	6.29	~	40.19	34.73	13.30	48.03
21-Sep-23	37.30	7.36	~	44.66	43.94	11.90	55.84
22-Sep-23	40.10	6.65	~	46.75	44.75	12.50	57.25
23-Sep-23	34.10	7.44	~	41.54	43.41	13.00	56.41
24-Sep-23	35.20	3.64	~	38.84	41.17	13.30	54.47
25-Sep-23	36.20	9.17	~	45.37	44.32	13.70	58.02
26-Sep-23	38.40	6.37	~	44.77	43.62	14.30	57.92
27-Sep-23	41.80	7.03	~	48.83	43.37	15.00	58.37
28-Sep-23	34.40	7.05	~	41.45	43.71	14.90	58.61
29-Sep-23	34.30	5.98	~	40.28	42.32	13.90	56.22
30-Sep-23	33.10	6.75	~	39.85	40.61	12.80	53.41
AVG.	30.41	6.13	~	36.54	36.55	13.89	50.44
MIN.	10.80	0.45	~	11.32	4.73	11.90	12.00
MAX.	41.80	9.17	~	48.83	44.75	15.30	58.61

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pH REPORT FOR THE MONTH OF SEP. - 2023

DATE	pH RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Sep-23	7.25	7.56	~	7.15	7.14	7.05	7.05
2-Sep-23	6.82	~	~	7.55	7.28	7.35	7.43
3-Sep-23	7.16	~	~	7.41	7.02	7.12	7.24
4-Sep-23	7.29	7.31	~	7.43	7.22	7.25	7.24
5-Sep-23	7.60	7.46	~	7.81	7.24	7.25	7.26
6-Sep-23	7.64	7.74	~	7.78	7.40	7.57	7.58
7-Sep-23	7.68	7.50	~	7.82	7.42	7.33	7.34
8-Sep-23	7.47	7.44	~	7.80	7.28	7.24	7.27
9-Sep-23	7.19	7.47	~	7.30	7.27	7.42	7.32
10-Sep-23	7.34	7.53	~	7.67	7.30	7.32	7.24
11-Sep-23	7.12	7.47	~	7.50	7.38	7.24	7.27
12-Sep-23	7.40	7.40	~	7.62	7.32	7.31	7.34
13-Sep-23	7.21	7.46	~	7.32	7.01	7.27	7.16
14-Sep-23	7.57	7.49	~	7.91	7.30	7.32	7.31
15-Sep-23	7.01	7.35	~	7.12	7.15	7.16	7.20
16-Sep-23	7.54	7.55	~	7.86	7.28	7.21	7.38
17-Sep-23	7.23	7.33	~	7.74	7.17	7.28	7.21
18-Sep-23	6.54	7.20	~	7.08	7.12	7.10	7.15
19-Sep-23	7.71	7.45	~	7.79	7.25	7.19	7.21
20-Sep-23	7.34	7.55	~	7.59	7.28	7.33	7.31
21-Sep-23	7.28	7.45	~	7.49	7.26	7.24	7.23
22-Sep-23	7.71	7.55	~	7.06	7.24	7.13	7.15
23-Sep-23	7.10	7.51	~	7.34	7.08	7.19	7.20
24-Sep-23	7.24	7.44	~	7.45	7.19	7.12	7.21
25-Sep-23	6.38	7.19	~	6.86	6.96	6.98	7.07
26-Sep-23	7.18	7.37	~	7.35	7.10	7.13	7.09
27-Sep-23	7.26	7.44	~	7.65	7.31	7.20	7.23
28-Sep-23	7.56	7.42	~	7.71	7.23	7.14	7.18
29-Sep-23	7.49	7.36	~	7.75	7.15	6.94	7.15
30-Sep-23	7.59	7.44	~	7.98	7.19	7.31	7.32
AVG.	7.30	7.44	~	7.53	7.22	7.22	7.24
MIN.	6.38	7.19	~	6.86	6.96	6.94	7.05
MAX.	7.71	7.74	~	7.98	7.42	7.57	7.58

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COD REPORT FOR THE MONTH OF SEP. - 2023

DATE	COD RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Sep-23	1526	417	~	1397	465	240	240
2-Sep-23	912	~	~	1008	480	128	160
3-Sep-23	1879	~	~	1670	449	160	289
4-Sep-23	2224	400	~	1872	448	192	384
5-Sep-23	1776	384	~	1488	384	128	464
6-Sep-23	1904	416	~	1504	440	160	352
7-Sep-23	1856	480	~	1632	392	128	240
8-Sep-23	1328	408	~	1280	464	80	304
9-Sep-23	1403	427	~	1322	467	104	395
10-Sep-23	1456	384	~	1360	480	152	256
11-Sep-23	1392	400	~	1296	464	208	352
12-Sep-23	1499	346	~	1435	475	169	274
13-Sep-23	1776	352	~	1648	368	136	384
14-Sep-23	1440	384	~	1376	464	144	176
15-Sep-23	1760	440	~	1616	408	208	232
16-Sep-23	1461	409	~	1429	393	192	240
17-Sep-23	1888	416	~	1680	400	192	224
18-Sep-23	2096	392	~	1936	408	176	256
19-Sep-23	1424	304	~	1216	400	152	256
20-Sep-23	1661	346	~	1499	427	120	225
21-Sep-23	1403	314	~	1306	459	225	193
22-Sep-23	1488	360	~	1216	424	120	368
23-Sep-23	1387	354	~	1257	387	129	193
24-Sep-23	1440	352	~	1296	400	120	360
25-Sep-23	1248	320	~	1120	416	104	304
26-Sep-23	1120	304	~	992	432	176	368
27-Sep-23	960	312	~	800	480	176	352
28-Sep-23	1152	312	~	1104	368	144	320
29-Sep-23	1408	416	~	1280	376	160	344
30-Sep-23	1408	312	~	1296	344	168	304
AVG.	1523	374	~	1378	425	156	294
MIN.	912	304	~	800	344	80	160
MAX.	2224	480	~	1936	480	240	464

Analysis Report of FETP streams.

BOD REPORT FOR THE MONTH OF SEP. - 2023

DATE	BOD RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Sep-23	465	57	~	450	22	27	21
2-Sep-23	495	39	~	420	24	27	21
3-Sep-23	510	24	~	495	16	36	19
4-Sep-23	570	42	~	510	27	34	34
5-Sep-23	330	~	~	345	19	22	10
6-Sep-23	720	~	~	600	19	12	12
7-Sep-23	825	27	~	720	28	31	21
8-Sep-23	660	36	~	495	24	28	22
9-Sep-23	705	39	~	510	25	28	18
10-Sep-23	690	25	~	570	22	24	21
11-Sep-23	435	24	~	330	30	16	15
12-Sep-23	465	30	~	390	49	13	36
13-Sep-23	420	30	~	375	42	24	21
14-Sep-23	510	28	~	450	43	21	28
15-Sep-23	495	37	~	420	39	42	28
16-Sep-23	600	28	~	555	21	24	22
17-Sep-23	555	28	~	480	40	13	25
18-Sep-23	660	33	~	570	36	33	18
19-Sep-23	570	31	~	510	28	30	16
20-Sep-23	615	21	~	555	24	16	18
21-Sep-23	675	19	~	630	22	18	13
22-Sep-23	585	21	~	525	27	19	18
23-Sep-23	465	16	~	405	22	15	19
24-Sep-23	435	18	~	405	24	19	15
25-Sep-23	555	19	~	465	24	16	21
26-Sep-23	525	25	~	450	30	22	19
27-Sep-23	480	22	~	405	15	16	15
28-Sep-23	405	15	~	360	19	16	19
29-Sep-23	360	21	~	330	21	27	18
30-Sep-23	285	24	~	240	27	30	25
AVG.	536	28	~	466	27	23	20
MIN.	285	15	~	240	15	12	10
MAX.	825	57	~	720	49	42	36

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

DATE	NH3-N RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Sep-23	60	25	~	54	43	18	18
2-Sep-23	76	~	~	73	49	13	14
3-Sep-23	128	~	~	106	46	12	46
4-Sep-23	117	19	~	101	43	10	49
5-Sep-23	109	15	~	98	46	8	46
6-Sep-23	95	13	~	84	40	6	43
7-Sep-23	98	16	~	87	43	7	40
8-Sep-23	120	27	~	81	40	13	38
9-Sep-23	51	14	~	43	46	6	43
10-Sep-23	81	18	~	54	46	12	40
11-Sep-23	43	15	~	40	43	8	38
12-Sep-23	68	17	~	62	40	12	38
13-Sep-23	98	16	~	92	46	6	40
14-Sep-23	109	13	~	81	48	4	46
15-Sep-23	111	17	~	95	43	13	40
16-Sep-23	92	18	~	73	46	11	40
17-Sep-23	46	15	~	43	40	10	38
18-Sep-23	60	21	~	54	43	15	35
19-Sep-23	46	16	~	38	40	15	38
20-Sep-23	51	17	~	40	38	14	35
21-Sep-23	81	19	~	70	40	18	35
22-Sep-23	84	18	~	65	38	17	38
23-Sep-23	109	19	~	90	43	20	40
24-Sep-23	114	21	~	101	46	24	43
25-Sep-23	60	16	~	54	43	18	46
26-Sep-23	27	16	~	27	38	14	35
27-Sep-23	30	17	~	21	40	11	38
28-Sep-23	54	21	~	51	43	10	40
29-Sep-23	106	21	~	92	46	15	43
30-Sep-23	90	21	~	84	43	19	40
AVG.	80	18	~	68	43	13	39
MIN.	27	13	~	21	38	4	14
MAX.	128	27	~	106	49	24	49

Analysis Report of FETP streams.

TSS REPORT FOR THE MONTH OF SEP. - 2023

DATE	TSS RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Sep-23	207	47	~	611	64	69	69
2-Sep-23	122	~	~	186	67	66	53
3-Sep-23	207	~	~	283	76	96	40
4-Sep-23	274	93	~	308	84	33	81
5-Sep-23	374	68	~	287	91	41	89
6-Sep-23	255	76	~	306	82	59	42
7-Sep-23	224	55	~	306	43	35	60
8-Sep-23	204	94	~	356	79	29	46
9-Sep-23	376	76	~	429	87	75	81
10-Sep-23	217	65	~	430	90	59	87
11-Sep-23	164	85	~	273	93	54	78
12-Sep-23	147	52	~	301	77	34	84
13-Sep-23	267	87	~	350	36	61	79
14-Sep-23	125	78	~	358	87	51	48
15-Sep-23	248	96	~	388	62	44	71
16-Sep-23	140	79	~	273	55	67	62
17-Sep-23	324	74	~	263	52	65	45
18-Sep-23	296	80	~	443	47	56	76
19-Sep-23	285	69	~	254	52	55	54
20-Sep-23	211	86	~	372	61	57	39
21-Sep-23	240	83	~	355	52	68	35
22-Sep-23	219	67	~	225	43	44	51
23-Sep-23	158	62	~	247	45	28	45
24-Sep-23	175	91	~	292	34	40	44
25-Sep-23	210	40	~	332	35	45	42
26-Sep-23	202	78	~	291	46	47	46
27-Sep-23	131	51	~	175	50	44	61
28-Sep-23	124	79	~	226	35	68	49
29-Sep-23	200	161	~	243	28	45	32
30-Sep-23	141	64	~	261	47	38	35
AVG.	216	76	~	314	60	52	57
MIN.	122	40	~	175	28	28	32
MAX.	376	161	~	611	93	96	89

Analysis Report of FETP streams.

TDS REPORT FOR THE MONTH OF SEP. - 2023

DATE	TDS RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Sep-23	3590	5620	~	4790	6630	8390	8390
2-Sep-23	3090	~	~	4060	6600	7700	6620
3-Sep-23	5320	~	~	4880	6572	7550	7880
4-Sep-23	7700	6920	~	7490	6586	6200	7570
5-Sep-23	7430	7260	~	7120	6420	7660	6690
6-Sep-23	6770	7680	~	6880	6234	7990	6570
7-Sep-23	7340	8230	~	7380	6518	8240	7370
8-Sep-23	6250	8170	~	7100	6536	6600	6660
9-Sep-23	5960	8620	~	6220	6720	6760	7030
10-Sep-23	7360	8070	~	7380	6636	7540	6840
11-Sep-23	5380	8240	~	6040	6588	7920	6570
12-Sep-23	5690	8990	~	6250	6670	8300	6890
13-Sep-23	7210	8960	~	7620	6580	7900	7670
14-Sep-23	5920	8530	~	6890	6530	7770	7730
15-Sep-23	7420	8630	~	7760	6826	8650	7640
16-Sep-23	6020	6960	~	6140	6530	8330	7140
17-Sep-23	7060	8620	~	7410	6810	7380	7120
18-Sep-23	8130	9370	~	8310	6878	7350	7690
19-Sep-23	7580	7920	~	7770	6790	6970	6700
20-Sep-23	8390	7560	~	8130	6740	7110	6930
21-Sep-23	5950	7960	~	6940	6770	7130	6720
22-Sep-23	5510	7250	~	5910	7168	6940	7080
23-Sep-23	5230	8040	~	5700	7056	5080	6740
24-Sep-23	6010	7740	~	6300	6650	6690	6820
25-Sep-23	5900	8660	~	6270	6530	6750	6440
26-Sep-23	5110	5810	~	5430	6180	6130	6230
27-Sep-23	4810	6050	~	5080	5992	5660	6060
28-Sep-23	5160	6990	~	5550	5928	5770	5940
29-Sep-23	6030	7400	~	6220	6056	7380	5870
30-Sep-23	6380	7660	~	6490	5880	6780	6220
AVG.	6190	7783	~	6517	6553	7221	6927
MIN.	3090	5620	~	4060	5880	5080	5870
MAX.	8390	9370	~	8310	7168	8650	8390