

Analysis Report of FETP streams.

**FLOW REPORT FOR THE MONTH OF FEB. - 2023**

DATE	FLOW MLD RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Feb-23	24.70	6.54	~	31.24	31.80	13.30	45.10
2-Feb-23	20.80	5.66	~	26.46	31.70	13.40	45.10
3-Feb-23	26.60	5.45	~	32.05	29.80	13.50	43.30
4-Feb-23	29.20	5.00	~	34.20	30.40	13.50	43.90
5-Feb-23	27.30	4.57	~	31.87	31.70	13.30	45.00
6-Feb-23	28.10	5.61	~	33.71	30.20	13.20	43.40
7-Feb-23	26.20	6.24	~	32.44	29.40	13.30	42.70
8-Feb-23	24.30	6.43	~	30.73	30.00	13.30	43.30
9-Feb-23	27.00	6.12	~	33.12	31.00	13.30	44.30
10-Feb-23	27.90	5.90	~	33.80	31.00	13.60	44.60
11-Feb-23	27.10	6.01	~	33.11	35.00	13.70	48.70
12-Feb-23	26.50	6.31	~	32.81	38.00	13.20	51.20
13-Feb-23	24.50	5.34	~	29.84	32.00	13.10	45.10
14-Feb-23	27.10	5.74	~	32.84	29.00	13.20	42.20
15-Feb-23	31.50	5.29	~	36.79	29.00	12.20	41.20
16-Feb-23	30.50	5.76	~	36.26	30.00	12.40	42.40
17-Feb-23	30.20	5.37	~	35.57	39.00	11.50	50.50
18-Feb-23	28.20	5.30	~	33.50	38.00	11.50	49.50
19-Feb-23	28.50	4.57	~	33.07	36.00	11.50	47.50
20-Feb-23	24.00	5.19	~	29.19	32.00	10.80	42.80
21-Feb-23	23.90	5.90	~	29.80	27.00	11.00	38.00
22-Feb-23	22.30	5.00	~	27.30	30.00	12.30	42.30
23-Feb-23	25.10	2.21	~	27.31	28.00	12.40	40.40
24-Feb-23	25.80	2.74	~	28.54	19.00	12.60	31.60
25-Feb-23	26.00	5.56	~	31.56	19.00	12.60	31.60
26-Feb-23	27.20	6.09	~	33.29	40.00	13.10	53.10
27-Feb-23	30.90	5.94	~	36.84	39.00	12.40	51.40
28-Feb-23	27.50	4.33	~	31.83	38.00	12.50	50.50
<b>AVG.</b>	<b>26.75</b>	<b>5.36</b>	<b>~</b>	<b>32.11</b>	<b>31.61</b>	<b>12.70</b>	<b>44.31</b>
<b>MIN.</b>	<b>20.80</b>	<b>2.21</b>	<b>~</b>	<b>26.46</b>	<b>19.00</b>	<b>10.80</b>	<b>31.60</b>
<b>MAX.</b>	<b>31.50</b>	<b>6.54</b>	<b>~</b>	<b>36.84</b>	<b>40.00</b>	<b>13.70</b>	<b>53.10</b>

**Analysis Report of FETP streams.**

**pH REPORT FOR THE MONTH OF FEB. - 2023**

DATE	pH RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Feb-23	7.83	7.72	~	7.98	7.48	7.44	7.52
2-Feb-23	7.82	7.59	~	8.03	7.48	7.34	7.40
3-Feb-23	7.65	7.52	~	7.81	7.46	7.50	7.70
4-Feb-23	7.80	7.58	~	7.90	7.58	7.36	7.46
5-Feb-23	7.87	7.55	~	7.92	7.41	7.58	7.62
6-Feb-23	6.61	7.76	~	7.33	7.51	7.56	7.46
7-Feb-23	7.20	7.58	~	7.65	7.55	7.72	7.59
8-Feb-23	7.49	7.64	~	7.71	7.51	7.19	7.70
9-Feb-23	7.74	7.34	~	7.83	7.45	7.22	7.60
10-Feb-23	7.65	7.62	~	7.65	7.38	7.30	7.73
11-Feb-23	7.40	7.50	~	7.65	7.37	7.25	7.41
12-Feb-23	7.71	7.58	~	7.78	7.44	5.44	7.49
13-Feb-23	7.55	7.54	~	7.65	7.68	7.47	7.42
14-Feb-23	7.65	7.73	~	7.97	7.48	7.53	7.43
15-Feb-23	7.89	7.55	~	7.76	7.53	7.19	7.41
16-Feb-23	7.84	7.60	~	7.89	7.50	7.15	7.38
17-Feb-23	7.63	7.60	~	7.66	7.51	7.19	7.45
18-Feb-23	7.75	7.72	~	7.72	7.34	6.83	7.26
19-Feb-23	7.42	7.50	~	7.61	7.46	7.18	7.38
20-Feb-23	5.84	7.51	~	6.48	7.37	6.80	7.34
21-Feb-23	6.93	7.42	~	7.38	7.39	7.17	7.28
22-Feb-23	7.24	7.49	~	7.51	7.42	7.23	7.37
23-Feb-23	7.68	7.78	~	7.69	7.50	7.25	7.40
24-Feb-23	7.44	~	~	7.52	7.40	7.13	7.38
25-Feb-23	7.47	7.75	~	7.63	7.57	7.43	7.54
26-Feb-23	7.44	7.67	~	7.91	7.58	7.46	7.60
27-Feb-23	7.71	7.70	~	7.63	7.48	7.26	7.64
28-Feb-23	7.56	7.44	~	7.49	7.39	7.50	7.30
<b>AVG.</b>	<b>7.49</b>	<b>7.59</b>	<b>~</b>	<b>7.67</b>	<b>7.47</b>	<b>7.24</b>	<b>7.47</b>
<b>MIN.</b>	<b>5.84</b>	<b>7.34</b>	<b>~</b>	<b>6.48</b>	<b>7.34</b>	<b>5.44</b>	<b>7.26</b>
<b>MAX.</b>	<b>7.89</b>	<b>7.78</b>	<b>~</b>	<b>8.03</b>	<b>7.68</b>	<b>7.72</b>	<b>7.73</b>

**Analysis Report of FETP streams.**

**COD REPORT FOR THE MONTH OF FEB. - 2023**

DATE	COD RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Feb-23	2016	384	~	1824	544	240	384
2-Feb-23	1838	403	~	1580	516	209	419
3-Feb-23	1696	736	~	1344	592	208	496
4-Feb-23	1872	1136	~	1744	544	208	480
5-Feb-23	1966	877	~	1381	552	178	455
6-Feb-23	2373	438	~	1414	568	146	487
7-Feb-23	1983	532	~	1516	661	112	580
8-Feb-23	1776	1696	~	1584	592	288	544
9-Feb-23	1564	1999	~	1322	612	225	596
10-Feb-23	1548	435	~	1274	516	338	467
11-Feb-23	1744	432	~	1360	496	306	384
12-Feb-23	1750	433	~	1510	562	289	449
13-Feb-23	1734	401	~	1365	481	176	417
14-Feb-23	1886	435	~	1532	499	258	467
15-Feb-23	1847	433	~	1397	449	208	385
16-Feb-23	1844	473	~	1550	489	130	391
17-Feb-23	1901	438	~	1544	503	260	390
18-Feb-23	1753	376	~	1212	622	311	442
19-Feb-23	1958	489	~	1485	620	277	538
20-Feb-23	2380	485	~	2283	534	242	420
21-Feb-23	1910	485	~	1829	680	228	550
22-Feb-23	2268	424	~	1893	522	228	473
23-Feb-23	2104	437	~	1829	518	242	404
24-Feb-23	1792	~	~	1680	560	352	416
25-Feb-23	1744	400	~	1248	544	208	400
26-Feb-23	2224	432	~	1824	560	336	464
27-Feb-23	2160	448	~	1648	592	320	480
28-Feb-23	1826	474	~	1711	618	143	503
<b>AVG.</b>	<b>1909</b>	<b>597</b>	<b>~</b>	<b>1567</b>	<b>555</b>	<b>238</b>	<b>460</b>
<b>MIN.</b>	<b>1548</b>	<b>376</b>	<b>~</b>	<b>1212</b>	<b>449</b>	<b>112</b>	<b>384</b>
<b>MAX.</b>	<b>2380</b>	<b>1999</b>	<b>~</b>	<b>2283</b>	<b>680</b>	<b>352</b>	<b>596</b>

**Analysis Report of FETP streams.**

**BOD REPORT FOR THE MONTH OF FEB. - 2023**

DATE	BOD RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Feb-23	615	48	~	390	30	37	22
2-Feb-23	570	66	~	525	22	31	19
3-Feb-23	585	72	~	495	19	159	15
4-Feb-23	630	54	~	555	21	40	18
5-Feb-23	570	60	~	465	19	43	16
6-Feb-23	525	132	~	405	24	36	19
7-Feb-23	570	324	~	510	21	48	18
8-Feb-23	615	210	~	390	30	33	22
9-Feb-23	690	66	~	420	25	30	21
10-Feb-23	675	78	~	510	31	19	21
11-Feb-23	540	510	~	435	21	57	18
12-Feb-23	510	630	~	405	30	33	21
13-Feb-23	435	66	~	345	19	93	18
14-Feb-23	555	60	~	390	27	55	16
15-Feb-23	585	66	~	495	33	378	22
16-Feb-23	600	54	~	450	30	52	22
17-Feb-23	630	60	~	510	25	88	24
18-Feb-23	675	54	~	465	22	67	18
19-Feb-23	585	66	~	480	24	21	18
20-Feb-23	630	54	~	480	25	28	21
21-Feb-23	540	12	~	300	21	63	21
22-Feb-23	585	36	~	435	27	58	24
23-Feb-23	690	30	~	645	22	150	19
24-Feb-23	600	48	~	510	27	43	21
25-Feb-23	720	42	~	540	21	57	18
26-Feb-23	705	54	~	555	21	63	18
27-Feb-23	585	~	~	465	18	78	15
28-Feb-23	555	54	~	390	24	45	18
<b>AVG.</b>	<b>599</b>	<b>111</b>	<b>~</b>	<b>463</b>	<b>24</b>	<b>68</b>	<b>19</b>
<b>MIN.</b>	<b>435</b>	<b>12</b>	<b>~</b>	<b>300</b>	<b>18</b>	<b>19</b>	<b>15</b>
<b>MAX.</b>	<b>720</b>	<b>630</b>	<b>~</b>	<b>645</b>	<b>33</b>	<b>378</b>	<b>24</b>

**Analysis Report of FETP streams.**

**NH3-N REPORT FOR THE MONTH OF FEB. - 2023**

DATE	NH3-N RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	Outlet		
1-Feb-23	75	17	~	72	89	13	49
2-Feb-23	101	18	~	92	98	19	60
3-Feb-23	95	17	~	78	95	20	81
4-Feb-23	86	13	~	81	92	22	69
5-Feb-23	78	15	~	66	89	16	69
6-Feb-23	78	18	~	72	86	13	81
7-Feb-23	72	25	~	57	89	11	66
8-Feb-23	75	22	~	72	81	22	69
9-Feb-23	72	17	~	69	72	6	57
10-Feb-23	72	19	~	69	72	11	57
11-Feb-23	81	43	~	69	75	11	49
12-Feb-23	78	18	~	75	69	4	57
13-Feb-23	81	6	~	72	55	11	63
14-Feb-23	101	12	~	98	60	4	46
15-Feb-23	110	17	~	95	75	5	46
16-Feb-23	121	23	~	115	81	8	52
17-Feb-23	86	11	~	72	75	15	46
18-Feb-23	78	18	~	57	89	17	57
19-Feb-23	115	16	~	101	86	11	66
20-Feb-23	107	17	~	101	89	17	69
21-Feb-23	133	20	~	110	89	13	66
22-Feb-23	118	17	~	95	92	11	75
23-Feb-23	98	13	~	86	86	11	63
24-Feb-23	118	~	~	110	92	10	78
25-Feb-23	78	18	~	75	98	15	72
26-Feb-23	118	16	~	107	104	16	75
27-Feb-23	107	17	~	92	95	16	75
28-Feb-23	124	12	~	107	98	15	69
<b>AVG.</b>	<b>95</b>	<b>18</b>	<b>~</b>	<b>84</b>	<b>85</b>	<b>13</b>	<b>64</b>
<b>MIN.</b>	<b>72</b>	<b>6</b>	<b>~</b>	<b>57</b>	<b>55</b>	<b>4</b>	<b>46</b>
<b>MAX.</b>	<b>133</b>	<b>43</b>	<b>~</b>	<b>115</b>	<b>104</b>	<b>22</b>	<b>81</b>

**Analysis Report of FETP streams.**

**TSS REPORT FOR THE MONTH OF FEB - 2023**

DATE	TSS RESULTS				JHA DIRE.	BPS OUTLET	
	ANK.	PANOLI	JHAGADIA	INLET			Outlet
1-Feb-23	260	48	~	441	35	60	94
2-Feb-23	285	71	~	400	51	58	49
3-Feb-23	365	124	~	344	37	56	75
4-Feb-23	378	72	~	603	37	68	96
5-Feb-23	785	149	~	555	46	47	50
6-Feb-23	940	113	~	458	41	68	89
7-Feb-23	280	99	~	241	58	89	42
8-Feb-23	279	108	~	337	43	82	63
9-Feb-23	260	158	~	234	68	80	85
10-Feb-23	277	109	~	260	44	78	96
11-Feb-23	332	51	~	244	33	68	43
12-Feb-23	338	92	~	420	47	95	75
13-Feb-23	288	47	~	370	54	46	78
14-Feb-23	330	119	~	379	54	44	83
15-Feb-23	232	61	~	328	43	37	94
16-Feb-23	272	82	~	372	64	48	84
17-Feb-23	344	98	~	380	47	59	45
18-Feb-23	285	61	~	306	28	50	39
19-Feb-23	221	63	~	199	37	41	38
20-Feb-23	240	47	~	523	51	56	46
21-Feb-23	262	82	~	512	35	66	38
22-Feb-23	314	71	~	608	40	59	63
23-Feb-23	253	67	~	514	31	96	40
24-Feb-23	308	~	~	628	60	54	283
25-Feb-23	301	75	~	176	50	53	82
26-Feb-23	296	87	~	352	74	53	64
27-Feb-23	254	69	~	234	49	65	91
28-Feb-23	286	57	~	558	41	42	44
<b>AVG.</b>	<b>331</b>	<b>84</b>	<b>~</b>	<b>392</b>	<b>46</b>	<b>61</b>	<b>74</b>
<b>MIN.</b>	<b>221</b>	<b>47</b>	<b>~</b>	<b>176</b>	<b>28</b>	<b>37</b>	<b>38</b>
<b>MAX.</b>	<b>940</b>	<b>158</b>	<b>~</b>	<b>628</b>	<b>74</b>	<b>96</b>	<b>283</b>

Analysis Report of FETP streams.

TDS REPORT FOR THE MONTH OF FEB. - 2023

DATE	TDS RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	Outlet		
1-Feb-23	7860	6970	~	8040	8280	9180	9210
2-Feb-23	8220	8250	~	8160	8170	9020	8420
3-Feb-23	8120	8420	~	8080	8090	7330	8410
4-Feb-23	8710	9240	~	8760	8210	9080	8790
5-Feb-23	7500	9070	~	8140	8300	7740	8470
6-Feb-23	11080	8570	~	8570	8420	9670	8700
7-Feb-23	8160	9350	~	8140	8430	6710	8620
8-Feb-23	8210	9040	~	8540	8440	9530	8730
9-Feb-23	7170	10020	~	7720	8410	9940	8040
10-Feb-23	7970	6990	~	7840	8250	9010	8710
11-Feb-23	7660	8530	~	7800	8230	9120	8680
12-Feb-23	7380	8690	~	7640	7940	8710	8420
13-Feb-23	7410	8770	~	7960	7670	8230	8410
14-Feb-23	8210	8600	~	8650	8210	2950	8130
15-Feb-23	7540	8300	~	7560	7600	8340	7720
16-Feb-23	7200	7880	~	7350	7770	8370	7850
17-Feb-23	6430	8310	~	6780	7710	8330	7840
18-Feb-23	6920	6610	~	6540	7780	7940	7870
19-Feb-23	6450	8870	~	7110	7550	8860	7950
20-Feb-23	7240	9120	~	7350	7230	7380	7550
21-Feb-23	8150	8220	~	8370	7580	8540	7750
22-Feb-23	8220	8710	~	8230	7300	8960	7700
23-Feb-23	7930	7710	~	8030	7150	9150	7460
24-Feb-23	8230	~	~	8520	7550	8380	7470
25-Feb-23	7570	6270	~	7430	7340	8930	7690
26-Feb-23	7670	7220	~	7880	7690	8180	7770
27-Feb-23	7630	7490	~	7650	7720	7320	7750
28-Feb-23	7190	8050	~	7260	7830	6640	7810
<b>AVG.</b>	<b>7787</b>	<b>8269</b>	<b>~</b>	<b>7861</b>	<b>7888</b>	<b>8269</b>	<b>8140</b>
<b>MIN.</b>	<b>6430</b>	<b>6270</b>	<b>~</b>	<b>6540</b>	<b>7150</b>	<b>2950</b>	<b>7460</b>
<b>MAX.</b>	<b>11080</b>	<b>10020</b>	<b>~</b>	<b>8760</b>	<b>8440</b>	<b>9940</b>	<b>9210</b>