

**Analysis Report of FETP streams.**

**FLOW REPORT FOR THE MONTH OF FEB. - 2018**

DATE	FLOW MLD RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Feb-18	26.10	6.00	0.00	32.10	27.10	7.56	34.66
2-Feb-18	25.80	5.00	0.00	30.80	28.00	9.15	37.15
3-Feb-18	22.60	6.00	0.00	28.60	29.80	9.15	38.95
4-Feb-18	24.10	5.00	0.00	29.10	28.80	8.44	37.24
5-Feb-18	25.10	4.00	0.00	29.10	27.10	7.67	34.77
6-Feb-18	28.00	6.00	0.00	34.00	27.00	8.82	35.82
7-Feb-18	25.20	5.00	0.00	30.20	28.80	7.30	36.10
8-Feb-18	24.90	5.00	0.00	29.90	30.40	8.29	38.69
9-Feb-18	26.10	5.00	0.00	31.10	30.90	6.68	37.58
10-Feb-18	26.50	4.00	0.00	30.50	30.20	3.85	34.05
11-Feb-18	26.20	6.00	0.00	32.20	30.70	0.00	30.70
12-Feb-18	27.60	5.00	0.00	32.60	31.00	11.20	42.20
13-Feb-18	26.50	5.00	0.00	31.50	31.40	2.27	33.67
14-Feb-18	27.30	6.00	0.00	33.30	30.90	0.00	30.90
15-Feb-18	26.80	3.00	0.00	29.80	29.50	0.00	29.50
16-Feb-18	27.70	4.00	0.00	31.70	28.70	0.00	28.70
17-Feb-18	29.10	6.00	0.00	35.10	30.50	10.60	41.10
18-Feb-18	30.50	5.00	0.00	35.50	32.00	3.94	35.94
19-Feb-18	28.70	3.00	0.00	31.70	32.90	0.00	32.90
20-Feb-18	28.50	6.00	0.00	34.50	32.90	5.89	38.79
21-Feb-18	26.90	4.00	0.00	30.90	33.30	11.34	44.64
22-Feb-18	22.30	5.00	0.00	27.30	31.00	12.98	43.98
23-Feb-18	26.60	6.00	0.00	32.60	27.20	13.63	40.83
24-Feb-18	25.40	6.00	0.00	31.40	28.30	13.54	41.84
25-Feb-18	29.00	4.00	0.00	33.00	32.20	13.25	45.45
26-Feb-18	28.70	6.00	0.00	34.70	32.40	12.60	45.00
27-Feb-18	28.20	6.00	0.00	34.20	33.10	12.26	45.36
28-Feb-18	28.00	6.00	0.00	34.00	32.70	12.58	45.28
<b>AVG.</b>	<b>26.73</b>	<b>5.11</b>	<b>0.00</b>	<b>31.84</b>	<b>30.31</b>	<b>7.61</b>	<b>37.92</b>
<b>MIN.</b>	<b>22.30</b>	<b>3.00</b>	<b>0.00</b>	<b>27.30</b>	<b>27.00</b>	<b>0.00</b>	<b>28.70</b>
<b>MAX.</b>	<b>30.50</b>	<b>6.00</b>	<b>0.00</b>	<b>35.50</b>	<b>33.30</b>	<b>13.63</b>	<b>45.45</b>

**Analysis Report of FETP streams.**

**pH REPORT FOR THE MONTH OF FEB. - 2018**

DATE	pH RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Feb-18	8.11	7.74	~	8.18	7.82	7.20	7.84
2-Feb-18	7.60	7.65	~	7.90	7.89	7.35	7.82
3-Feb-18	7.88	7.70	~	8.29	7.84	7.12	7.92
4-Feb-18	7.91	7.78	~	7.88	7.83	7.22	7.92
5-Feb-18	7.86	7.72	~	7.40	7.80	7.36	7.78
6-Feb-18	7.36	7.83	~	7.73	7.83	7.41	7.86
7-Feb-18	8.09	7.82	~	8.22	7.87	7.31	7.87
8-Feb-18	7.69	7.78	~	8.15	7.85	7.44	7.86
9-Feb-18	7.84	7.68	~	8.27	7.86	7.56	7.87
10-Feb-18	7.84	7.69	~	7.94	7.80	7.48	7.89
11-Feb-18	8.38	7.68	~	8.23	7.80	7.64	7.83
12-Feb-18	8.34	7.83	~	8.26	7.88	~	7.92
13-Feb-18	7.33	7.71	~	7.40	7.80	7.47	7.83
14-Feb-18	8.08	7.76	~	8.10	7.90	7.82	7.88
15-Feb-18	7.83	7.61	~	8.37	8.87	~	7.80
16-Feb-18	7.54	7.65	~	7.85	7.92	~	7.81
17-Feb-18	8.36	7.85	~	8.39	7.88	~	8.05
18-Feb-18	7.97	7.84	~	8.33	7.89	7.66	7.97
19-Feb-18	8.11	7.80	~	8.16	7.89	7.64	7.83
20-Feb-18	8.39	7.75	~	8.39	7.78	~	7.85
21-Feb-18	7.85	7.80	~	8.15	7.80	7.67	7.84
22-Feb-18	8.16	7.78	~	8.23	7.81	7.62	7.89
23-Feb-18	8.10	7.65	~	8.09	7.84	7.56	7.93
24-Feb-18	8.11	7.70	~	8.11	7.87	7.60	7.84
25-Feb-18	8.19	7.72	~	8.24	7.89	7.46	7.94
26-Feb-18	7.90	7.80	~	7.90	7.89	7.17	7.81
27-Feb-18	7.99	7.64	~	7.94	7.85	7.11	7.91
28-Feb-18	8.10	7.70	~	8.16	7.92	7.48	7.94
<b>AVG.</b>	<b>7.96</b>	<b>7.74</b>	<b>#DIV/0!</b>	<b>8.08</b>	<b>7.89</b>	<b>7.45</b>	<b>7.88</b>
<b>MIN.</b>	<b>7.33</b>	<b>7.61</b>	<b>0.00</b>	<b>7.40</b>	<b>7.78</b>	<b>7.11</b>	<b>7.78</b>
<b>MAX.</b>	<b>8.39</b>	<b>7.85</b>	<b>0.00</b>	<b>8.39</b>	<b>8.87</b>	<b>7.82</b>	<b>8.05</b>

**Analysis Report of FETP streams.**

**COD REPORT FOR THE MONTH OF FEB. - 2018**

DATE	COD RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Feb-18	2480	480	~	2280	944	672	784
2-Feb-18	1960	416	~	1920	864	144	688
3-Feb-18	2530	465	~	2369	947	803	706
4-Feb-18	2440	448	~	2040	880	416	704
5-Feb-18	2505	465	~	1911	851	192	787
6-Feb-18	2200	464	~	2120	768	192	672
7-Feb-18	2377	497	~	2184	738	497	642
8-Feb-18	2432	448	~	1808	752	80	576
9-Feb-18	2168	465	~	1911	738	208	642
10-Feb-18	2048	432	~	1792	736	144	576
11-Feb-18	2432	416	~	2336	752	144	608
12-Feb-18	2496	384	~	2304	816	~	720
13-Feb-18	2441	497	~	2329	899	192	787
14-Feb-18	2361	449	~	2088	931	128	674
15-Feb-18	2586	497	~	2265	867	~	867
16-Feb-18	2720	448	~	2512	864	~	832
17-Feb-18	2265	385	~	1927	835	~	771
18-Feb-18	2368	416	~	2272	912	176	816
19-Feb-18	2682	369	~	2570	867	112	674
20-Feb-18	2272	496	~	2048	928	~	896
21-Feb-18	2313	369	~	2200	883	128	851
22-Feb-18	2112	432	~	1808	928	80	784
23-Feb-18	2425	417	~	2281	899	128	722
24-Feb-18	3104	464	~	2784	928	160	672
25-Feb-18	2680	368	~	2480	896	192	608
26-Feb-18	2320	400	~	1840	896	240	624
27-Feb-18	2272	448	~	2144	928	160	624
28-Feb-18	1872	304	~	1744	864	192	688
<b>AVG.</b>	<b>2388</b>	<b>434</b>	<b>#DIV/0!</b>	<b>2152</b>	<b>861</b>	<b>234</b>	<b>714</b>
<b>MIN.</b>	<b>1872</b>	<b>304</b>	<b>0</b>	<b>1744</b>	<b>736</b>	<b>80</b>	<b>576</b>
<b>MAX.</b>	<b>3104</b>	<b>497</b>	<b>0</b>	<b>2784</b>	<b>947</b>	<b>803</b>	<b>896</b>

**Analysis Report of FETP streams.**

**BOD REPORT FOR THE MONTH OF FEB. - 2018**

DATE	BOD RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Feb-18	810	36	~	750	84	36	72
2-Feb-18	870	42	~	690	78	36	66
3-Feb-18	900	48	~	750	78	198	66
4-Feb-18	870	42	~	660	78	234	66
5-Feb-18	540	42	~	510	66	12	54
6-Feb-18	840	18	~	600	60	372	48
7-Feb-18	900	36	~	750	72	168	54
8-Feb-18	810	42	~	600	60	12	42
9-Feb-18	690	30	~	630	66	18	54
10-Feb-18	780	42	~	660	60	192	42
11-Feb-18	810	42	~	660	66	18	54
12-Feb-18	840	42	~	660	30	30	24
13-Feb-18	810	42	~	600	30	18	18
14-Feb-18	990	30	~	945	48	24	42
15-Feb-18	795	30	~	645	54	~	36
16-Feb-18	885	24	~	765	93	15	51
17-Feb-18	885	24	~	780	132	12	48
18-Feb-18	705	30	~	600	96	~	84
19-Feb-18	1005	12	~	780	108	~	78
20-Feb-18	750	18	~	645	90	~	42
21-Feb-18	795	12	~	645	66	12	54
22-Feb-18	945	36	~	900	102	30	60
23-Feb-18	705	12	~	600	84	~	48
24-Feb-18	705	18	~	540	78	12	60
25-Feb-18	630	12	~	480	60	12	42
26-Feb-18	855	48	~	570	84	12	72
27-Feb-18	1170	60	~	660	102	18	60
28-Feb-18	675	24	~	615	78	12	42
<b>AVG.</b>	<b>820</b>	<b>32</b>	<b>#DIV/0!</b>	<b>668</b>	<b>75</b>	<b>65</b>	<b>53</b>
<b>MIN.</b>	<b>540</b>	<b>12</b>	<b>0</b>	<b>480</b>	<b>30</b>	<b>12</b>	<b>18</b>
<b>MAX.</b>	<b>1170</b>	<b>60</b>	<b>0</b>	<b>945</b>	<b>132</b>	<b>372</b>	<b>84</b>

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### NH3-N REPORT FOR THE MONTH OF FEB. - 2018

DATE	NH3-N RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	Outlet		
1-Feb-18	318	23	~	278	423	6	336
2-Feb-18	208	16	~	185	428	BDL	295
3-Feb-18	220	18	~	202	411	BDL	324
4-Feb-18	255	20	~	220	394	5	324
5-Feb-18	173	27	~	144	324	4	301
6-Feb-18	202	23	~	179	295	5	284
7-Feb-18	376	25	~	347	289	6	260
8-Feb-18	370	23	~	255	278	5	202
9-Feb-18	388	25	~	237	255	6	208
10-Feb-18	359	23	~	318	255	6	202
11-Feb-18	542	22	~	480	260	11	209
12-Feb-18	509	20	~	441	299	~	214
13-Feb-18	514	22	~	486	339	11	265
14-Feb-18	412	24	~	384	361	11	243
15-Feb-18	769	24	~	537	316	~	350
16-Feb-18	401	23	~	384	333	~	328
17-Feb-18	401	27	~	373	378	~	328
18-Feb-18	565	24	~	469	384	11	361
19-Feb-18	407	23	~	322	333	10	322
20-Feb-18	514	27	~	463	441	~	418
21-Feb-18	452	29	~	429	458	11	441
22-Feb-18	429	29	~	384	463	11	378
23-Feb-18	548	27	~	469	452	11	339
24-Feb-18	497	31	~	418	452	6	328
25-Feb-18	328	29	~	288	452	11	316
26-Feb-18	350	30	~	294	458	6	328
27-Feb-18	401	24	~	339	418	5	316
28-Feb-18	254	22	~	237	401	11	328
<b>AVG.</b>	<b>399</b>	<b>24</b>	<b>#DIV/0!</b>	<b>342</b>	<b>370</b>	<b>8</b>	<b>305</b>
<b>MIN.</b>	<b>173</b>	<b>16</b>	<b>0</b>	<b>144</b>	<b>255</b>	<b>4</b>	<b>202</b>
<b>MAX.</b>	<b>769</b>	<b>31</b>	<b>0</b>	<b>537</b>	<b>463</b>	<b>11</b>	<b>441</b>

## Analysis Report of FETP streams.

### TSS REPORT FOR THE MONTH OF FEB - 2018

DATE	TSS RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	Outlet		
1-Feb-18	366	123	~	298	111	144	109
2-Feb-18	287	126	~	252	104	120	122
3-Feb-18	426	101	~	202	112	144	92
4-Feb-18	271	67	~	236	106	115	83
5-Feb-18	493	90	~	274	77	158	106
6-Feb-18	396	102	~	426	133	123	115
7-Feb-18	504	165	~	490	83	187	97
8-Feb-18	322	127	~	329	96	114	88
9-Feb-18	283	84	~	273	66	91	62
10-Feb-18	163	117	~	197	78	119	79
11-Feb-18	257	122	~	374	102	88	100
12-Feb-18	384	96	~	409	68	~	81
13-Feb-18	310	102	~	321	101	106	92
14-Feb-18	351	114	~	370	102	97	141
15-Feb-18	264	112	~	308	129	~	149
16-Feb-18	375	101	~	364	91	~	154
17-Feb-18	275	114	~	381	103	~	93
18-Feb-18	269	90	~	471	115	77	100
19-Feb-18	252	133	~	383	127	87	118
20-Feb-18	378	85	~	334	129	~	101
21-Feb-18	237	80	~	393	123	86	105
22-Feb-18	358	94	~	241	98	85	87
23-Feb-18	306	117	~	433	80	49	78
24-Feb-18	396	79	~	468	102	84	160
25-Feb-18	342	89	~	393	90	98	146
26-Feb-18	383	91	~	219	112	99	119
27-Feb-18	297	90	~	400	117	117	152
28-Feb-18	210	88	~	373	87	81	110
<b>AVG.</b>	<b>327</b>	<b>104</b>	<b>#DIV/0!</b>	<b>343</b>	<b>102</b>	<b>107</b>	<b>109</b>
<b>MIN.</b>	<b>163</b>	<b>67</b>	<b>0</b>	<b>197</b>	<b>66</b>	<b>49</b>	<b>62</b>
<b>MAX.</b>	<b>504</b>	<b>165</b>	<b>0</b>	<b>490</b>	<b>133</b>	<b>187</b>	<b>160</b>

## Analysis Report of FETP streams.

### TDS REPORT FOR THE MONTH OF FEB. - 2018

DATE	TDS RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	Outlet		
1-Feb-18	12830	11000	~	12430	12690	8470	11440
2-Feb-18	11070	11610	~	11080	12480	9950	11680
3-Feb-18	12070	11200	~	11480	12680	10310	11910
4-Feb-18	12470	10220	~	11810	12530	9620	11510
5-Feb-18	11560	10170	~	11010	12260	9250	11270
6-Feb-18	10620	9520	~	11000	11810	9430	11420
7-Feb-18	11980	10960	~	11950	12270	9380	11780
8-Feb-18	11130	10110	~	10120	11490	9430	11000
9-Feb-18	11790	10740	~	11190	11380	7950	10870
10-Feb-18	12080	12720	~	12240	12310	8600	11690
11-Feb-18	12870	13000	~	13300	12500	9580	11900
12-Feb-18	13400	11260	~	12840	12500	~	12000
13-Feb-18	12780	9880	~	12440	12110	8110	11170
14-Feb-18	12230	11760	~	12210	12450	6900	11520
15-Feb-18	13200	11190	~	12000	11760	~	11500
16-Feb-18	12540	11870	~	12860	12780	~	10500
17-Feb-18	12350	9480	~	11480	13040	~	12650
18-Feb-18	12740	9490	~	12210	12950	8130	12800
19-Feb-18	12550	9680	~	12100	12950	8580	11630
20-Feb-18	11650	10610	~	11420	12000	~	12450
21-Feb-18	12380	9220	~	12030	12670	7850	12900
22-Feb-18	12100	11600	~	12450	12380	8350	11770
23-Feb-18	12850	13200	~	13100	12670	9320	11170
24-Feb-18	12970	12200	~	12590	12550	9800	10850
25-Feb-18	12520	10750	~	12470	12550	10440	10860
26-Feb-18	11640	10340	~	11460	12550	12560	11310
27-Feb-18	11740	13400	~	12000	12460	10400	11300
28-Feb-18	11600	11610	~	11690	12640	10230	11840
<b>AVG.</b>	<b>12204</b>	<b>11028</b>	<b>#DIV/0!</b>	<b>11963</b>	<b>12408</b>	<b>9245</b>	<b>11596</b>
<b>MIN.</b>	<b>10620</b>	<b>9220</b>	<b>0</b>	<b>10120</b>	<b>11380</b>	<b>6900</b>	<b>10500</b>
<b>MAX.</b>	<b>13400</b>	<b>13400</b>	<b>0</b>	<b>13300</b>	<b>13040</b>	<b>12560</b>	<b>12900</b>