

**Analysis Report of FETP streams.**

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

DATE	FLOW MLD RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Dec-18	28.70	4.95	0.00	33.65	30.90	10.26	41.16
2-Dec-18	24.00	6.36	0.00	30.36	29.00	9.34	38.34
3-Dec-18	7.30	6.24	0.00	13.54	16.10	11.12	27.22
4-Dec-18	2.10	7.06	0.00	9.16	0.00	11.13	11.13
5-Dec-18	22.80	6.47	0.00	29.27	20.40	9.93	30.33
6-Dec-18	29.00	6.54	0.00	35.54	36.10	8.64	44.74
7-Dec-18	30.20	5.59	0.00	35.79	35.50	8.94	44.44
8-Dec-18	26.30	6.72	0.00	33.02	31.50	9.25	40.75
9-Dec-18	27.90	6.84	0.00	34.74	30.70	10.96	41.66
10-Dec-18	29.00	5.19	0.00	34.19	33.80	10.33	44.13
11-Dec-18	29.20	5.30	0.00	34.50	31.50	8.78	40.28
12-Dec-18	25.20	5.62	0.00	30.82	30.40	9.52	39.92
13-Dec-18	29.10	5.06	0.00	34.16	32.80	9.27	42.07
14-Dec-18	27.20	6.85	0.00	34.05	31.30	9.40	40.70
15-Dec-18	28.80	6.61	0.00	35.41	34.20	10.40	44.60
16-Dec-18	28.10	6.21	0.00	34.31	32.70	8.99	41.69
17-Dec-18	27.60	6.31	0.00	33.91	30.80	10.49	41.29
18-Dec-18	29.60	6.17	0.00	35.77	30.70	9.21	39.91
19-Dec-18	27.70	6.04	0.00	33.74	31.90	10.20	42.10
20-Dec-18	26.90	6.65	0.00	33.55	32.00	10.74	42.74
21-Dec-18	29.40	7.52	0.00	36.92	29.20	7.84	37.04
22-Dec-18	24.20	8.28	0.00	32.48	32.40	10.34	42.74
23-Dec-18	30.10	8.77	0.00	38.87	31.30	9.73	41.03
24-Dec-18	28.40	7.69	0.00	36.09	35.30	8.32	43.62
25-Dec-18	29.80	6.88	0.00	36.68	34.70	9.97	44.67
26-Dec-18	25.70	7.10	0.00	32.80	31.50	9.52	41.02
27-Dec-18	27.20	4.63	0.00	31.83	30.00	11.51	41.51
28-Dec-18	29.00	5.29	0.00	34.29	29.90	10.33	40.23
29-Dec-18	24.90	4.61	0.00	29.51	31.10	10.97	42.07
30-Dec-18	28.10	4.30	0.00	32.40	26.80	9.40	36.20
31-Dec-18	26.70	6.08	0.00	32.78	27.70	7.69	35.39
<b>AVG.</b>	<b>26.14</b>	<b>6.26</b>	<b>0.00</b>	<b>32.39</b>	<b>29.75</b>	<b>9.76</b>	<b>39.51</b>
<b>MIN.</b>	<b>2.10</b>	<b>4.30</b>	<b>0.00</b>	<b>9.16</b>	<b>0.00</b>	<b>7.69</b>	<b>11.13</b>
<b>MAX.</b>	<b>30.20</b>	<b>8.77</b>	<b>0.00</b>	<b>38.87</b>	<b>36.10</b>	<b>11.51</b>	<b>44.74</b>

**Analysis Report of FETP streams.**

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

DATE	pH RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Dec-18	7.84	7.37	~	7.92	6.77	7.46	7.26
2-Dec-18	7.52	7.55	~	7.71	7.08	7.60	7.23
3-Dec-18	6.95	7.32	~	7.09	6.98	7.24	7.21
4-Dec-18	7.85	7.50	~	7.62	7.08	7.74	7.28
5-Dec-18	5.84	7.50	~	6.81	7.25	7.69	7.34
6-Dec-18	6.70	7.48	~	7.04	7.00	7.50	7.34
7-Dec-18	7.45	7.35	~	7.98	7.29	7.24	6.90
8-Dec-18	7.64	7.55	~	8.04	7.15	7.16	7.00
9-Dec-18	7.30	7.52	~	7.53	6.90	7.66	7.13
10-Dec-18	7.70	7.39	~	7.65	7.16	7.39	6.80
11-Dec-18	6.95	7.30	~	7.70	6.94	7.20	7.09
12-Dec-18	6.66	7.29	~	7.94	7.25	7.13	6.91
13-Dec-18	7.23	7.51	~	7.76	6.99	7.58	7.05
14-Dec-18	7.05	7.46	~	7.86	7.20	7.49	7.26
15-Dec-18	7.05	7.38	~	8.19	7.42	7.35	7.00
16-Dec-18	6.81	7.44	~	7.22	6.83	7.22	6.88
17-Dec-18	7.08	7.40	~	7.26	6.85	7.12	6.95
18-Dec-18	7.30	7.41	~	7.54	6.99	7.16	7.05
19-Dec-18	7.20	7.45	~	7.39	6.85	7.10	7.06
20-Dec-18	7.18	7.47	~	7.35	7.09	7.37	7.32
21-Dec-18	7.12	7.49	~	7.50	7.24	7.33	7.04
22-Dec-18	7.12	7.55	~	7.41	6.84	7.59	6.98
23-Dec-18	7.48	7.61	~	7.79	6.77	7.34	6.99
24-Dec-18	6.99	7.40	~	7.07	6.95	7.00	6.99
25-Dec-18	7.63	7.60	~	7.79	6.97	7.09	6.94
26-Dec-18	7.26	7.74	~	7.57	7.13	7.28	7.15
27-Dec-18	7.84	7.74	~	7.94	7.20	7.74	7.23
28-Dec-18	7.27	7.64	~	7.66	7.30	7.56	7.35
29-Dec-18	7.80	7.60	~	7.96	7.46	7.66	7.04
30-Dec-18	7.22	7.51	~	7.45	7.17	7.77	7.11
31-Dec-18	7.20	7.65	~	7.42	7.09	7.53	7.23
<b>AVG.</b>	<b>7.23</b>	<b>7.49</b>	<b>#DIV/0!</b>	<b>7.59</b>	<b>7.07</b>	<b>7.40</b>	<b>7.10</b>
<b>MIN.</b>	<b>5.84</b>	<b>7.29</b>	<b>0.00</b>	<b>6.81</b>	<b>6.77</b>	<b>7.00</b>	<b>6.80</b>
<b>MAX.</b>	<b>7.85</b>	<b>7.74</b>	<b>0.00</b>	<b>8.19</b>	<b>7.46</b>	<b>7.77</b>	<b>7.35</b>

**Analysis Report of FETP streams.**

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

DATE	COD RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Dec-18	1840	400	~	1504	416	272	352
2-Dec-18	1831	449	~	1670	433	192	385
3-Dec-18	2570	401	~	1863	401	128	353
4-Dec-18	1968	448	~	1760	432	176	352
5-Dec-18	1529	398	~	1211	398	127	239
6-Dec-18	2142	317	~	1777	444	158	396
7-Dec-18	1552	288	~	1248	400	160	352
8-Dec-18	1744	384	~	1280	464	224	384
9-Dec-18	1920	464	~	1440	480	160	384
10-Dec-18	1904	384	~	1488	464	176	384
11-Dec-18	2000	448	~	1520	480	192	432
12-Dec-18	1696	352	~	1024	432	160	352
13-Dec-18	1856	528	~	1152	480	160	368
14-Dec-18	1648	528	~	1568	480	160	416
15-Dec-18	1767	546	~	1172	449	176	369
16-Dec-18	1840	512	~	1584	480	144	400
17-Dec-18	1654	514	~	1477	497	176	401
18-Dec-18	1872	464	~	1600	496	112	384
19-Dec-18	1984	400	~	1344	480	208	416
20-Dec-18	1648	416	~	1488	496	176	416
21-Dec-18	1616	336	~	1312	496	176	400
22-Dec-18	2160	400	~	1872	496	192	416
23-Dec-18	2128	384	~	1568	480	160	416
24-Dec-18	2200	321	~	1863	497	176	385
25-Dec-18	2184	401	~	1574	562	160	417
26-Dec-18	1734	610	~	1526	562	144	465
27-Dec-18	2656	576	~	2080	544	144	400
28-Dec-18	2281	481	~	1718	530	128	401
29-Dec-18	2265	401	~	1767	578	176	417
30-Dec-18	2666	353	~	1686	578	176	417
31-Dec-18	3008	560	~	1936	624	224	448
<b>AVG.</b>	<b>1996</b>	<b>434</b>	<b>#DIV/0!</b>	<b>1551</b>	<b>485</b>	<b>171</b>	<b>391</b>
<b>MIN.</b>	<b>1529</b>	<b>288</b>	<b>0</b>	<b>1024</b>	<b>398</b>	<b>112</b>	<b>239</b>
<b>MAX.</b>	<b>3008</b>	<b>610</b>	<b>0</b>	<b>2080</b>	<b>624</b>	<b>272</b>	<b>465</b>

**Analysis Report of FETP streams.**

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

DATE	BOD RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Dec-18	615	48	~	495	19	22	15
2-Dec-18	600	30	~	420	10	36	9
3-Dec-18	450	24	~	330	12	21	10
4-Dec-18	555	24	~	390	16	22	12
5-Dec-18	585	42	~	450	13	27	15
6-Dec-18	930	48	~	630	18	9	21
7-Dec-18	660	36	~	525	18	12	18
8-Dec-18	525	18	~	435	12	9	10
9-Dec-18	705	15	~	555	10	9	10
10-Dec-18	465	66	~	300	15	7	18
11-Dec-18	495	21	~	360	15	22	12
12-Dec-18	645	36	~	465	13	13	9
13-Dec-18	660	18	~	390	18	10	24
14-Dec-18	720	120	~	510	18	9	12
15-Dec-18	570	21	~	330	21	22	18
16-Dec-18	630	30	~	330	15	13	12
17-Dec-18	465	66	~	240	10	12	9
18-Dec-18	495	42	~	315	15	16	12
19-Dec-18	570	54	~	420	13	10	12
20-Dec-18	555	72	~	480	25	10	22
21-Dec-18	555	120	~	450	13	4	7
22-Dec-18	645	48	~	420	13	6	12
23-Dec-18	585	21	~	465	24	15	21
24-Dec-18	525	66	~	375	22	13	30
25-Dec-18	690	36	~	570	16	16	13
26-Dec-18	660	33	~	495	21	15	16
27-Dec-18	585	24	~	495	36	7	16
28-Dec-18	690	57	~	495	24	15	16
29-Dec-18	570	99	~	480	27	9	18
30-Dec-18	780	93	~	540	12	9	10
31-Dec-18	585	72	~	465	13	10	12
<b>AVG.</b>	<b>605</b>	<b>48</b>	<b>#DIV/0!</b>	<b>439</b>	<b>17</b>	<b>14</b>	<b>15</b>
<b>MIN.</b>	<b>450</b>	<b>15</b>	<b>0</b>	<b>240</b>	<b>10</b>	<b>4</b>	<b>7</b>
<b>MAX.</b>	<b>930</b>	<b>120</b>	<b>0</b>	<b>630</b>	<b>36</b>	<b>36</b>	<b>30</b>

**Analysis Report of FETP streams.**

**NH3-N REPORT FOR THE MONTH OF DEC. - 2018**

DATE	NH3-N RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Dec-18	64	16	~	54	38	16	27
2-Dec-18	92	16	~	81	34	9	30
3-Dec-18	118	17	~	99	29	9	29
4-Dec-18	120	14	~	110	30	14	27
5-Dec-18	91	22	~	84	38	18	27
6-Dec-18	132	17	~	87	30	9	23
7-Dec-18	87	16	~	82	34	7	29
8-Dec-18	65	16	~	61	45	9	33
9-Dec-18	86	14	~	71	55	12	35
10-Dec-18	97	18	~	81	45	12	44
11-Dec-18	117	16	~	99	43	7	32
12-Dec-18	126	14	~	81	39	4	38
13-Dec-18	123	17	~	89	44	6	34
14-Dec-18	144	22	~	102	49	4	37
15-Dec-18	123	27	~	117	58	6	39
16-Dec-18	120	24	~	103	56	6	44
17-Dec-18	133	27	~	113	53	4	47
18-Dec-18	148	24	~	117	49	BDL	43
19-Dec-18	121	27	~	103	53	12	43
20-Dec-18	137	20	~	116	54	6	36
21-Dec-18	103	22	~	89	60	11	43
22-Dec-18	149	20	~	126	59	BDL	43
23-Dec-18	154	20	~	111	59	5	47
24-Dec-18	194	22	~	166	58	7	50
25-Dec-18	127	25	~	116	73	BDL	53
26-Dec-18	95	27	~	90	73	6	55
27-Dec-18	143	27	~	119	79	5	59
28-Dec-18	82	22	~	81	76	13	60
29-Dec-18	127	20	~	114	73	11	62
30-Dec-18	131	21	~	98	77	10	60
31-Dec-18	154	36	~	121	63	12	55
<b>AVG.</b>	<b>119</b>	<b>21</b>	<b>#DIV/0!</b>	<b>99</b>	<b>52</b>	<b>9</b>	<b>41</b>
<b>MIN.</b>	<b>64</b>	<b>14</b>	<b>0</b>	<b>54</b>	<b>29</b>	<b>4</b>	<b>23</b>
<b>MAX.</b>	<b>194</b>	<b>36</b>	<b>0</b>	<b>166</b>	<b>79</b>	<b>18</b>	<b>62</b>

**Analysis Report of FETP streams.**

**TSS REPORT FOR THE MONTH OF DEC. - 2018**

DATE	TSS RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Dec-18	472	64	~	465	62	52	62
2-Dec-18	433	68	~	421	77	49	65
3-Dec-18	1144	92	~	547	92	52	97
4-Dec-18	350	63	~	338	56	62	72
5-Dec-18	247	61	~	181	31	64	43
6-Dec-18	253	62	~	242	65	34	83
7-Dec-18	410	51	~	416	74	64	92
8-Dec-18	512	58	~	281	88	51	97
9-Dec-18	698	75	~	394	75	85	73
10-Dec-18	270	68	~	248	47	63	57
11-Dec-18	542	78	~	215	48	85	41
12-Dec-18	491	77	~	381	51	47	39
13-Dec-18	367	55	~	164	44	52	37
14-Dec-18	253	75	~	267	70	72	91
15-Dec-18	332	58	~	323	38	24	38
16-Dec-18	402	67	~	415	41	45	56
17-Dec-18	295	86	~	351	53	45	45
18-Dec-18	334	43	~	336	42	41	51
19-Dec-18	612	45	~	356	37	83	57
20-Dec-18	244	57	~	351	64	89	44
21-Dec-18	506	34	~	286	39	47	55
22-Dec-18	445	50	~	368	47	41	64
23-Dec-18	463	78	~	466	53	51	46
24-Dec-18	722	51	~	560	85	40	57
25-Dec-18	1425	81	~	437	63	38	48
26-Dec-18	360	64	~	286	63	44	49
27-Dec-18	1366	78	~	762	59	41	38
28-Dec-18	665	78	~	336	57	68	64
29-Dec-18	694	89	~	306	54	36	47
30-Dec-18	1255	52	~	555	51	48	33
31-Dec-18	1170	51	~	463	60	77	38
<b>AVG.</b>	<b>572</b>	<b>65</b>	<b>#DIV/0!</b>	<b>372</b>	<b>58</b>	<b>55</b>	<b>57</b>
<b>MIN.</b>	<b>244</b>	<b>34</b>	<b>0</b>	<b>164</b>	<b>31</b>	<b>24</b>	<b>33</b>
<b>MAX.</b>	<b>1425</b>	<b>92</b>	<b>0</b>	<b>762</b>	<b>92</b>	<b>89</b>	<b>97</b>

**Analysis Report of FETP streams.**

**TDS REPORT FOR THE MONTH OF DEC. - 2018**

DATE	TDS RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Dec-18	10680	10670	~	10290	9930	8680	9940
2-Dec-18	10940	9900	~	10480	9880	8300	9860
3-Dec-18	11410	10750	~	11060	10050	8420	9750
4-Dec-18	8510	10050	~	10160	9650	9300	9410
5-Dec-18	10110	9000	~	9150	10340	9520	9800
6-Dec-18	11440	9780	~	10130	10640	9060	9200
7-Dec-18	10060	9760	~	10290	10160	10040	9990
8-Dec-18	10540	10330	~	9980	10070	10790	10040
9-Dec-18	9180	9420	~	9330	10420	10760	10140
10-Dec-18	10860	9630	~	10210	10470	10300	10130
11-Dec-18	10150	10760	~	9980	10170	12110	10260
12-Dec-18	10120	11000	~	10350	10110	11980	10190
13-Dec-18	10800	10940	~	9240	10030	10460	9980
14-Dec-18	10720	10130	~	10380	10080	10190	9740
15-Dec-18	10230	10150	~	9700	10080	10110	10210
16-Dec-18	10840	8310	~	10280	10180	9100	10440
17-Dec-18	10180	10660	~	10960	10800	9940	10840
18-Dec-18	11210	10920	~	11000	10560	9530	10540
19-Dec-18	10420	9920	~	10350	10450	9290	10370
20-Dec-18	10350	11060	~	10630	10640	9300	10640
21-Dec-18	9990	8600	~	9280	10510	9670	10400
22-Dec-18	10900	9260	~	11100	10640	9420	10360
23-Dec-18	11020	7660	~	9960	10140	9530	10050
24-Dec-18	11480	8470	~	10590	10370	9550	10110
25-Dec-18	10900	8750	~	10540	10470	9230	10110
26-Dec-18	9930	9420	~	10120	10310	8880	10110
27-Dec-18	11920	9030	~	11320	10150	8860	9910
28-Dec-18	9770	9850	~	9980	10280	9830	10030
29-Dec-18	10990	10460	~	10770	10150	9160	9630
30-Dec-18	10260	10250	~	9710	10280	8490	9830
31-Dec-18	10930	11090	~	10840	10410	9060	10070
<b>AVG.</b>	<b>10543</b>	<b>9870</b>	<b>#DIV/0!</b>	<b>10263</b>	<b>10272</b>	<b>9641</b>	<b>10067</b>
<b>MIN.</b>	<b>8510</b>	<b>7660</b>	<b>0</b>	<b>9150</b>	<b>9650</b>	<b>8300</b>	<b>9200</b>
<b>MAX.</b>	<b>11920</b>	<b>11090</b>	<b>0</b>	<b>11320</b>	<b>10800</b>	<b>12110</b>	<b>10840</b>