

**Analysis Report of FETP streams.**

**FLOW REPORT FOR THE MONTH OF SEP. - 2017**

DATE	FLOW MLD RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Sep-17	30.92	7.00	0.00	37.92	40.90	10.30	51.20
2-Sep-17	30.64	5.00	0.00	35.64	40.90	13.40	54.30
3-Sep-17	34.33	5.00	0.00	39.33	41.20	13.57	54.77
4-Sep-17	38.66	6.00	0.00	44.66	41.00	12.00	53.00
5-Sep-17	33.70	4.00	0.00	37.70	41.80	11.30	53.10
6-Sep-17	33.22	6.00	0.00	39.22	41.00	11.18	52.18
7-Sep-17	29.82	5.00	0.00	34.82	41.10	12.11	53.21
8-Sep-17	29.60	4.00	0.00	33.60	40.30	11.70	52.00
9-Sep-17	32.47	5.00	0.00	37.47	35.30	12.70	48.00
10-Sep-17	30.87	5.00	0.00	35.87	38.50	12.00	50.50
11-Sep-17	28.21	5.00	0.00	33.21	31.80	12.11	43.91
12-Sep-17	34.68	5.00	0.00	39.68	36.40	11.89	48.29
13-Sep-17	31.94	5.00	0.00	36.94	37.20	11.75	48.95
14-Sep-17	40.36	4.00	0.00	44.36	37.60	11.08	48.68
15-Sep-17	36.38	7.00	0.00	43.38	38.80	12.00	50.80
16-Sep-17	33.64	4.00	0.00	37.64	40.50	12.70	53.20
17-Sep-17	36.04	5.00	0.00	41.04	40.70	11.68	52.38
18-Sep-17	36.68	5.00	0.00	41.68	40.10	12.20	52.30
19-Sep-17	34.50	6.00	0.00	40.50	40.60	10.80	51.40
20-Sep-17	33.56	5.00	0.00	38.56	40.10	10.61	50.71
21-Sep-17	33.23	5.00	0.00	38.23	40.10	11.84	51.94
22-Sep-17	30.81	5.00	0.00	35.81	38.60	11.50	50.10
23-Sep-17	27.20	5.00	0.00	32.20	38.20	11.40	49.60
24-Sep-17	27.11	5.00	0.00	32.11	33.70	11.72	45.42
25-Sep-17	30.67	6.00	0.00	36.67	31.10	11.20	42.30
26-Sep-17	22.96	6.00	0.00	28.96	30.00	10.10	40.10
27-Sep-17	27.18	3.00	0.00	30.18	21.40	9.53	30.93
28-Sep-17	28.62	5.00	0.00	33.62	33.10	9.33	42.43
29-Sep-17	28.46	7.00	0.00	35.46	31.90	8.90	40.80
30-Sep-17	25.34	5.00	0.00	30.34	32.00	8.60	40.60
<b>AVG.</b>	<b>31.73</b>	<b>5.17</b>	<b>0.00</b>	<b>36.89</b>	<b>37.20</b>	<b>11.37</b>	<b>48.57</b>
<b>MIN.</b>	<b>22.96</b>	<b>3.00</b>	<b>0.00</b>	<b>28.96</b>	<b>21.40</b>	<b>8.60</b>	<b>30.93</b>
<b>MAX.</b>	<b>40.36</b>	<b>7.00</b>	<b>0.00</b>	<b>44.66</b>	<b>41.80</b>	<b>13.57</b>	<b>54.77</b>

## Analysis Report of FETP streams.

### pH REPORT FOR THE MONTH OF SEP. - 2017

DATE	pH RESULTS					JHA DIRE.	BPS OUTLE
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Sep-17	7.20	6.87	~	7.38	7.11	7.90	7.26
2-Sep-17	7.13	6.84	~	7.31	6.56	7.00	7.20
3-Sep-17	7.73	7.20	~	7.60	6.87	6.86	7.19
4-Sep-17	6.71	6.98	~	6.77	6.60	6.66	6.82
5-Sep-17	6.91	6.98	~	7.03	6.63	7.03	6.85
6-Sep-17	7.22	6.85	~	7.25	6.86	6.92	7.15
7-Sep-17	7.57	6.97	~	7.66	6.84	6.87	7.01
8-Sep-17	7.41	6.97	~	7.53	6.88	7.15	7.01
9-Sep-17	7.45	6.95	~	7.40	6.86	6.92	7.09
10-Sep-17	7.02	6.72	~	7.16	6.87	6.98	7.13
11-Sep-17	7.08	6.82	~	7.05	6.88	6.61	6.66
12-Sep-17	7.01	6.68	~	7.06	7.12	7.19	7.17
13-Sep-17	6.72	6.75	~	7.21	7.09	7.06	7.12
14-Sep-17	7.31	6.82	~	7.36	7.06	7.15	7.13
15-Sep-17	6.85	6.48	~	6.86	6.91	7.15	7.06
16-Sep-17	7.36	6.96	~	7.30	7.16	7.20	7.11
17-Sep-17	7.06	6.92	~	7.07	6.95	7.14	7.22
18-Sep-17	7.69	7.08	~	7.60	7.21	7.15	7.35
19-Sep-17	7.58	6.91	~	7.75	7.22	6.66	7.52
20-Sep-17	7.40	6.90	~	7.65	7.17	6.47	7.51
21-Sep-17	7.48	6.87	~	7.58	7.19	7.06	7.35
22-Sep-17	7.62	7.21	~	7.57	7.29	7.35	7.75
23-Sep-17	6.99	7.09	~	7.07	7.29	7.08	7.51
24-Sep-17	7.78	7.16	~	7.74	7.32	7.13	7.55
25-Sep-17	7.22	7.07	~	7.26	7.29	7.20	7.52
26-Sep-17	7.22	6.88	~	7.33	7.21	7.20	7.53
27-Sep-17	6.94	6.77	~	7.10	7.18	7.28	7.46
28-Sep-17	7.37	7.15	~	7.16	7.27	7.33	7.61
29-Sep-17	7.20	6.95	~	7.25	7.35	7.10	7.59
30-Sep-17	7.74	7.54	~	7.65	7.24	7.24	7.48
<b>AVG.</b>	<b>7.27</b>	<b>6.94</b>	<b>#DIV/0!</b>	<b>7.32</b>	<b>7.05</b>	<b>7.07</b>	<b>7.26</b>
<b>MIN.</b>	<b>6.71</b>	<b>6.48</b>	<b>0.00</b>	<b>6.77</b>	<b>6.56</b>	<b>6.47</b>	<b>6.66</b>
<b>MAX.</b>	<b>7.78</b>	<b>7.54</b>	<b>0.00</b>	<b>7.75</b>	<b>7.35</b>	<b>7.90</b>	<b>7.75</b>

## Analysis Report of FETP streams.

### COD REPORT FOR THE MONTH OF SEP. - 2017

DATE	COD RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Sep-17	1280	272	~	1152	480	48	384
2-Sep-17	1322	254	~	1163	478	302	382
3-Sep-17	1618	238	~	1333	412	158	365
4-Sep-17	1574	257	~	1381	417	112	321
5-Sep-17	1616	272	~	1392	464	144	352
6-Sep-17	1564	338	~	1387	483	370	345
7-Sep-17	1808	352	~	1536	464	112	368
8-Sep-17	1574	321	~	1397	449	96	289
9-Sep-17	1896	398	~	1768	557	127	398
10-Sep-17	2064	416	~	1936	608	384	448
11-Sep-17	2358	525	~	2103	605	254	334
12-Sep-17	2281	433	~	1927	658	144	562
13-Sep-17	1593	366	~	1434	685	95	446
14-Sep-17	1879	289	~	1702	706	80	562
15-Sep-17	1523	333	~	1380	761	222	603
16-Sep-17	1776	400	~	1552	784	176	624
17-Sep-17	1809	269	~	1507	698	63	587
18-Sep-17	1584	448	~	1424	704	304	560
19-Sep-17	1491	428	~	1285	666	1015	587
20-Sep-17	1392	448	~	1280	688	224	528
21-Sep-17	1865	458	~	1644	648	189	569
22-Sep-17	1568	368	~	1440	560	128	512
23-Sep-17	1761	349	~	1603	603	174	507
24-Sep-17	2000	320	~	1712	608	288	464
25-Sep-17	2342	350	~	1976	637	175	478
26-Sep-17	2216	449	~	1959	658	160	514
27-Sep-17	1696	400	~	1680	752	80	464
28-Sep-17	1936	336	~	1744	736	192	640
29-Sep-17	1936	320	~	1664	656	112	512
30-Sep-17	1992	634	~	1737	685	573	541
<b>AVG.</b>	<b>1777</b>	<b>368</b>	<b>#DIV/0!</b>	<b>1573</b>	<b>610</b>	<b>217</b>	<b>475</b>
<b>MIN.</b>	<b>1280</b>	<b>238</b>	<b>0</b>	<b>1152</b>	<b>412</b>	<b>48</b>	<b>289</b>
<b>MAX.</b>	<b>2358</b>	<b>634</b>	<b>0</b>	<b>2103</b>	<b>784</b>	<b>1015</b>	<b>640</b>

## Analysis Report of FETP streams.

### BOD REPORT FOR THE MONTH OF SEP. - 2017

DATE	BOD RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Sep-17	255	30	~	225	36	19	15
2-Sep-17	315	30	~	255	39	75	33
3-Sep-17	585	6	~	420	15	21	15
4-Sep-17	390	6	~	345	15	3	6
5-Sep-17	555	24	~	345	27	63	24
6-Sep-17	675	30	~	525	15	27	9
7-Sep-17	555	12	~	465	24	7	9
8-Sep-17	465	18	~	375	9	12	9
9-Sep-17	645	36	~	420	24	183	12
10-Sep-17	495	30	~	480	42	28	15
11-Sep-17	615	24	~	336	21	9	12
12-Sep-17	630	24	~	525	48	22	18
13-Sep-17	510	6	~	450	15	94	15
14-Sep-17	675	48	~	645	33	70	15
15-Sep-17	765	36	~	660	42	10	24
16-Sep-17	510	30	~	390	30	12	24
17-Sep-17	780	24	~	615	39	10	33
18-Sep-17	570	12	~	420	54	69	42
19-Sep-17	525	24	~	390	54	31	45
20-Sep-17	720	24	~	480	75	6	42
21-Sep-17	600	60	~	540	39	99	30
22-Sep-17	525	84	~	360	42	405	42
23-Sep-17	555	60	~	420	48	54	36
24-Sep-17	630	78	~	555	39	19	30
25-Sep-17	555	12	~	420	27	36	21
26-Sep-17	645	18	~	450	39	18	36
27-Sep-17	870	12	~	720	57	111	51
28-Sep-17	900	24	~	750	45	36	12
29-Sep-17	780	24	~	690	60	15	54
30-Sep-17	675	12	~	465	30	10	33
<b>AVG.</b>	<b>599</b>	<b>29</b>	<b>#DIV/0!</b>	<b>471</b>	<b>36</b>	<b>52</b>	<b>25</b>
<b>MIN.</b>	<b>255</b>	<b>6</b>	<b>0</b>	<b>225</b>	<b>9</b>	<b>3</b>	<b>6</b>
<b>MAX.</b>	<b>900</b>	<b>84</b>	<b>0</b>	<b>750</b>	<b>75</b>	<b>405</b>	<b>54</b>

## Analysis Report of FETP streams.

### NH3-N REPORT FOR THE MONTH OF SEP. - 2017

DATE	NH3-N RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Sep-17	262	10	~	238	184	BDL	137
2-Sep-17	172	59	~	137	155	4	149
3-Sep-17	298	15	~	268	155	BDL	143
4-Sep-17	280	11	~	226	149	BDL	131
5-Sep-17	268	14	~	220	161	7	149
6-Sep-17	196	15	~	172	161	5	107
7-Sep-17	214	17	~	184	178	5	143
8-Sep-17	214	17	~	178	184	5	119
9-Sep-17	343	16	~	326	174	5	146
10-Sep-17	410	20	~	348	174	11	129
11-Sep-17	393	18	~	354	191	11	151
12-Sep-17	388	14	~	377	219	5	146
13-Sep-17	371	12	~	303	264	9	151
14-Sep-17	281	20	~	247	281	6	208
15-Sep-17	298	14	~	270	292	11	230
16-Sep-17	287	20	~	253	281	10	225
17-Sep-17	360	22	~	326	298	11	253
18-Sep-17	332	29	~	303	292	14	253
19-Sep-17	337	21	~	298	287	13	213
20-Sep-17	281	16	~	258	287	6	202
21-Sep-17	478	20	~	450	281	6	247
22-Sep-17	348	16	~	309	281	11	247
23-Sep-17	377	18	~	326	287	5	225
24-Sep-17	438	14	~	399	309	11	242
25-Sep-17	393	15	~	332	320	10	247
26-Sep-17	500	19	~	405	303	15	253
27-Sep-17	393	15	~	377	337	13	258
28-Sep-17	354	16	~	343	326	12	270
29-Sep-17	410	16	~	348	343	10	225
30-Sep-17	377	31	~	292	343	11	287
<b>AVG.</b>	<b>335</b>	<b>19</b>	<b>#DIV/0!</b>	<b>296</b>	<b>250</b>	<b>9</b>	<b>196</b>
<b>MIN.</b>	<b>172</b>	<b>10</b>	<b>0</b>	<b>137</b>	<b>149</b>	<b>4</b>	<b>107</b>
<b>MAX.</b>	<b>500</b>	<b>59</b>	<b>0</b>	<b>450</b>	<b>343</b>	<b>15</b>	<b>287</b>

## Analysis Report of FETP streams.

### TSS REPORT FOR THE MONTH OF SEP. - 2017

DATE	TSS RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Sep-17	209	40	~	207	34	29	32
2-Sep-17	203	49	~	198	76	118	53
3-Sep-17	302	53	~	257	50	88	52
4-Sep-17	227	56	~	221	57	59	58
5-Sep-17	186	53	~	286	54	69	52
6-Sep-17	278	60	~	220	52	88	76
7-Sep-17	207	65	~	180	50	67	45
8-Sep-17	203	42	~	202	55	97	47
9-Sep-17	256	60	~	285	60	92	50
10-Sep-17	265	97	~	250	50	40	63
11-Sep-17	345	82	~	353	59	50	46
12-Sep-17	299	62	~	199	64	25	135
13-Sep-17	219	99	~	193	66	67	56
14-Sep-17	189	55	~	206	54	39	69
15-Sep-17	232	101	~	177	100	58	84
16-Sep-17	306	69	~	243	79	131	93
17-Sep-17	279	71	~	239	82	70	91
18-Sep-17	255	77	~	250	79	79	62
19-Sep-17	250	96	~	211	69	92	87
20-Sep-17	205	81	~	221	97	81	77
21-Sep-17	260	14	~	213	61	98	122
22-Sep-17	167	91	~	180	66	108	65
23-Sep-17	203	57	~	202	49	131	60
24-Sep-17	403	105	~	257	64	130	81
25-Sep-17	288	100	~	278	71	121	79
26-Sep-17	273	105	~	256	61	73	68
27-Sep-17	190	100	~	285	239	110	61
28-Sep-17	233	114	~	275	87	93	139
29-Sep-17	289	49	~	283	41	65	83
30-Sep-17	261	124	~	237	80	113	90
<b>AVG.</b>	<b>249</b>	<b>74</b>	<b>#DIV/0!</b>	<b>235</b>	<b>70</b>	<b>83</b>	<b>73</b>
<b>MIN.</b>	<b>167</b>	<b>14</b>	<b>0</b>	<b>177</b>	<b>34</b>	<b>25</b>	<b>32</b>
<b>MAX.</b>	<b>403</b>	<b>124</b>	<b>0</b>	<b>353</b>	<b>239</b>	<b>131</b>	<b>139</b>

## Analysis Report of FETP streams.

### TDS REPORT FOR THE MONTH OF SEP. - 2017

DATE	TDS RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Sep-17	7120	8740	~	7390	8640	2550	7620
2-Sep-17	6390	7750	~	6460	7360	4770	7120
3-Sep-17	8620	6430	~	8480	7470	6460	6860
4-Sep-17	8460	5890	~	7990	7500	5870	7070
5-Sep-17	8320	6950	~	7850	7430	5250	6560
6-Sep-17	8470	9960	~	8500	8920	6510	6880
7-Sep-17	8890	9300	~	8800	8200	6280	6740
8-Sep-17	8790	8920	~	8840	7860	7480	6900
9-Sep-17	9970	8460	~	9610	8200	7390	7300
10-Sep-17	11480	11470	~	10990	8560	7380	7570
11-Sep-17	11380	11900	~	11060	8930	7500	7840
12-Sep-17	12020	12740	~	11650	9010	7210	7990
13-Sep-17	9280	11660	~	9350	9320	6020	8220
14-Sep-17	9130	9610	~	9200	9580	5980	8510
15-Sep-17	8330	9840	~	8650	9990	6760	9130
16-Sep-17	9790	10000	~	9660	10040	6340	9350
17-Sep-17	9540	9760	~	9710	10030	6950	9250
18-Sep-17	8360	8670	~	8460	9670	6160	8920
19-Sep-17	8330	8780	~	8290	9330	6200	8560
20-Sep-17	8630	9930	~	8740	9530	6050	8650
21-Sep-17	9780	8610	~	8760	9360	7270	8730
22-Sep-17	9740	8390	~	9850	9120	7710	8500
23-Sep-17	9860	7970	~	9780	9290	7520	8300
24-Sep-17	11280	9230	~	10790	9400	7350	8390
25-Sep-17	10690	11790	~	10690	9450	7380	10780
26-Sep-17	10520	11550	~	10750	9640	6940	8710
27-Sep-17	9670	10350	~	8910	9620	6890	8830
28-Sep-17	10320	13100	~	10520	10200	6880	8920
29-Sep-17	10050	11810	~	10160	10090	6570	8840
30-Sep-17	10570	10400	~	10380	10340	7910	9540
<b>AVG.</b>	<b>9459</b>	<b>9665</b>	<b>#DIV/0!</b>	<b>9342</b>	<b>9069</b>	<b>6584</b>	<b>8219</b>
<b>MIN.</b>	<b>6390</b>	<b>5890</b>	<b>0</b>	<b>6460</b>	<b>7360</b>	<b>2550</b>	<b>6560</b>
<b>MAX.</b>	<b>12020</b>	<b>13100</b>	<b>0</b>	<b>11650</b>	<b>10340</b>	<b>7910</b>	<b>10780</b>