

Analysis Report of FETP streams.

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

DATE	FLOW MLD RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Aug-17	32.00	7.90	0.00	39.90	37.80	10.77	48.57
2-Aug-17	30.53	7.70	0.00	38.23	38.30	11.22	49.52
3-Aug-17	31.88	7.40	0.00	39.28	40.40	10.99	51.39
4-Aug-17	28.37	5.70	0.00	34.07	40.60	10.00	50.60
5-Aug-17	30.93	4.70	0.00	35.63	36.00	9.90	45.90
6-Aug-17	29.22	5.10	0.00	34.32	35.20	10.13	45.33
7-Aug-17	21.40	4.20	0.00	25.60	29.10	8.40	37.50
8-Aug-17	25.40	4.90	0.00	30.30	5.30	8.70	14.00
9-Aug-17	32.77	5.60	0.00	38.37	32.90	10.25	43.15
10-Aug-17	29.90	4.90	0.00	34.80	38.00	8.40	46.40
11-Aug-17	29.08	5.10	0.00	34.18	37.60	10.00	47.60
12-Aug-17	30.48	5.30	0.00	35.78	37.00	10.30	47.30
13-Aug-17	32.27	6.00	0.00	38.27	37.10	9.93	47.03
14-Aug-17	29.63	5.70	0.00	35.33	37.50	10.00	47.50
15-Aug-17	25.40	5.00	0.00	30.40	36.00	9.50	45.50
16-Aug-17	25.77	5.00	0.00	30.77	32.90	10.10	43.00
17-Aug-17	29.46	3.90	0.00	33.36	28.30	10.04	38.34
18-Aug-17	27.12	4.20	0.00	31.32	28.60	10.40	39.00
19-Aug-17	27.06	4.20	0.00	31.26	29.60	10.20	39.80
20-Aug-17	26.83	5.90	0.00	32.73	30.50	10.65	41.15
21-Aug-17	33.52	6.10	0.00	39.62	32.50	11.00	43.50
22-Aug-17	34.90	7.10	0.00	42.00	39.00	12.70	51.70
23-Aug-17	27.90	4.90	0.00	32.80	40.60	11.76	52.36
24-Aug-17	27.72	4.40	0.00	32.12	39.20	11.83	51.03
25-Aug-17	33.77	5.00	0.00	38.77	35.70	12.00	47.70
26-Aug-17	34.14	5.00	0.00	39.14	34.70	11.40	46.10
27-Aug-17	34.85	5.00	0.00	39.85	38.40	13.98	52.38
28-Aug-17	34.75	6.00	0.00	40.75	39.40	14.10	53.50
29-Aug-17	37.20	6.00	0.00	43.20	40.20	14.10	54.30
30-Aug-17	31.98	7.00	0.00	38.98	40.30	11.29	51.59
31-Aug-17	39.10	5.00	0.00	44.10	40.20	3.62	43.82
<b>AVG.</b>	<b>30.49</b>	<b>5.48</b>	<b>0.00</b>	<b>35.98</b>	<b>35.13</b>	<b>10.57</b>	<b>45.70</b>
<b>MIN.</b>	<b>21.40</b>	<b>3.90</b>	<b>0.00</b>	<b>25.60</b>	<b>5.30</b>	<b>3.62</b>	<b>14.00</b>
<b>MAX.</b>	<b>39.10</b>	<b>7.9</b>	<b>0.00</b>	<b>44.1</b>	<b>40.60</b>	<b>14.10</b>	<b>54.30</b>

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

DATE	pH RESULTS					JHA DIRE.	BPS OUTLE
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Aug-17	7.20	7.16	~	8.43	7.00	6.97	6.81
2-Aug-17	7.73	7.28	~	7.34	7.21	7.20	7.42
3-Aug-17	7.87	7.03	~	7.85	7.02	7.06	7.39
4-Aug-17	8.17	7.41	~	8.06	7.17	7.63	7.67
5-Aug-17	7.98	7.37	~	7.93	7.14	7.16	7.39
6-Aug-17	7.58	7.27	~	7.65	7.27	7.23	7.54
7-Aug-17	7.81	7.17	~	7.85	7.02	7.17	7.38
8-Aug-17	7.40	7.10	~	6.86	6.98	6.96	7.20
9-Aug-17	7.65	7.10	~	7.42	7.06	6.70	7.31
10-Aug-17	7.28	6.95	~	7.48	7.15	6.76	7.20
11-Aug-17	7.14	7.02	~	7.23	7.25	6.96	7.27
12-Aug-17	7.87	7.27	~	7.84	7.28	7.10	7.17
13-Aug-17	7.61	6.92	~	7.63	7.07	6.80	7.26
14-Aug-17	7.30	7.03	~	7.25	7.28	7.04	7.44
15-Aug-17	6.98	7.03	~	6.95	7.07	6.92	7.24
16-Aug-17	7.83	7.12	~	7.78	7.10	6.73	7.20
17-Aug-17	7.36	7.17	~	7.50	7.23	6.74	7.26
18-Aug-17	7.37	7.24	~	7.49	7.01	6.74	7.25
19-Aug-17	7.05	7.13	~	7.12	6.92	6.65	7.17
20-Aug-17	7.20	7.23	~	7.23	7.08	6.97	7.34
21-Aug-17	7.72	7.38	~	7.87	7.58	7.25	7.36
22-Aug-17	7.26	7.09	~	7.70	7.19	6.97	7.35
23-Aug-17	6.90	6.97	~	7.11	7.18	6.50	7.21
24-Aug-17	6.68	7.10	~	7.15	7.20	6.97	7.27
25-Aug-17	7.28	6.91	~	7.21	7.12	6.97	7.20
26-Aug-17	6.77	6.30	~	6.60	6.80	7.07	7.25
27-Aug-17	6.78	6.81	~	6.92	6.90	7.14	7.27
28-Aug-17	6.77	6.85	~	6.76	7.11	7.44	7.43
29-Aug-17	6.62	6.71	~	6.84	6.75	6.96	7.16
30-Aug-17	6.80	6.76	~	6.64	6.68	6.91	7.22
31-Aug-17	6.66	6.76	~	6.79	6.77	7.03	7.10
<b>AVG.</b>	<b>7.31</b>	<b>7.05</b>	<b>#DIV/0!</b>	<b>7.37</b>	<b>7.08</b>	<b>6.99</b>	<b>7.28</b>
<b>MIN.</b>	<b>6.62</b>	<b>6.30</b>	<b>0.00</b>	<b>6.60</b>	<b>6.68</b>	<b>6.50</b>	<b>6.81</b>
<b>MAX.</b>	<b>8.17</b>	<b>7.41</b>	<b>0.00</b>	<b>8.43</b>	<b>7.58</b>	<b>7.63</b>	<b>7.67</b>

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

DATE	COD RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Aug-17	1584	272	~	1376	544	192	448
2-Aug-17	1680	256	~	1424	544	128	464
3-Aug-17	1920	320	~	1552	576	160	416
4-Aug-17	2104	257	~	1783	835	144	449
5-Aug-17	1968	288	~	1760	560	240	432
6-Aug-17	2192	272	~	1872	640	240	496
7-Aug-17	1904	301	~	1682	666	142	507
8-Aug-17	2120	192	~	2200	610	417	530
9-Aug-17	2055	318	~	1784	701	239	573
10-Aug-17	1792	304	~	1584	768	160	624
11-Aug-17	1968	304	~	1744	768	144	560
12-Aug-17	2281	337	~	2136	819	112	674
13-Aug-17	1936	320	~	1792	752	128	608
14-Aug-17	1952	352	~	1856	832	496	640
15-Aug-17	1872	368	~	1616	832	304	640
16-Aug-17	2096	352	~	1840	864	336	672
17-Aug-17	2310	366	~	2023	812	685	637
18-Aug-17	1952	336	~	1744	784	128	672
19-Aug-17	2486	334	~	2167	780	159	605
20-Aug-17	2645	350	~	2326	733	127	557
21-Aug-17	1984	460	~	1793	714	269	539
22-Aug-17	1264	352	~	1088	816	304	576
23-Aug-17	1513	334	~	1338	844	111	573
24-Aug-17	1076	240	~	1060	787	96	594
25-Aug-17	1760	304	~	1728	688	128	576
26-Aug-17	1686	273	~	1574	578	112	546
27-Aug-17	1296	320	~	1296	608	128	512
28-Aug-17	1204	305	~	1092	594	96	433
29-Aug-17	816	256	~	800	528	112	416
30-Aug-17	851	208	~	722	530	240	417
31-Aug-17	1488	208	~	1280	496	112	400
<b>AVG.</b>	<b>1799</b>	<b>305</b>	<b>#DIV/0!</b>	<b>1614</b>	<b>697</b>	<b>206</b>	<b>541</b>
<b>MIN.</b>	<b>816</b>	<b>192</b>	<b>0</b>	<b>722</b>	<b>496</b>	<b>96</b>	<b>400</b>
<b>MAX.</b>	<b>2645</b>	<b>460</b>	<b>0</b>	<b>2326</b>	<b>864</b>	<b>685</b>	<b>674</b>

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

DATE	BOD RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Aug-17	390	24	~	285	27	33	15
2-Aug-17	405	6	~	285	27	15	24
3-Aug-17	630	48	~	510	24	96	12
4-Aug-17	540	12	~	390	21	24	33
5-Aug-17	435	72	~	255	39	6	33
6-Aug-17	555	12	~	450	21	12	21
7-Aug-17	660	12	~	540	66	18	24
8-Aug-17	660	12	~	405	42	60	33
9-Aug-17	705	12	~	510	30	36	24
10-Aug-17	690	24	~	585	48	36	36
11-Aug-17	705	6	~	630	51	94	33
12-Aug-17	690	18	~	570	66	12	54
13-Aug-17	540	12	~	405	54	6	45
14-Aug-17	450	12	~	405	69	27	54
15-Aug-17	795	6	~	675	57	3	48
16-Aug-17	750	18	~	600	48	10	42
17-Aug-17	675	18	~	570	69	85	48
18-Aug-17	660	12	~	405	60	78	54
19-Aug-17	675	12	~	570	60	102	48
20-Aug-17	975	24	~	900	72	48	69
21-Aug-17	735	12	~	480	87	15	78
22-Aug-17	930	30	~	825	66	3	57
23-Aug-17	945	6	~	765	54	3	45
24-Aug-17	645	30	~	495	63	87	48
25-Aug-17	390	18	~	300	72	108	48
26-Aug-17	600	24	~	450	78	6	36
27-Aug-17	420	36	~	360	93	10	75
28-Aug-17	750	18	~	660	54	9	54
29-Aug-17	660	18	~	555	30	7	21
30-Aug-17	405	12	~	240	24	7	18
31-Aug-17	495	6	~	360	54	6	48
<b>AVG.</b>	<b>631</b>	<b>19</b>	<b>#DIV/0!</b>	<b>498</b>	<b>52</b>	<b>34</b>	<b>41</b>
<b>MIN.</b>	<b>390</b>	<b>6</b>	<b>0</b>	<b>240</b>	<b>21</b>	<b>3</b>	<b>12</b>
<b>MAX.</b>	<b>975</b>	<b>72</b>	<b>0</b>	<b>900</b>	<b>93</b>	<b>108</b>	<b>78</b>

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

DATE	NH3-N RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Aug-17	390	18	~	344	235	5	195
2-Aug-17	367	20	~	321	252	BDL	195
3-Aug-17	419	17	~	367	275	BDL	183
4-Aug-17	459	17	~	407	275	BDL	218
5-Aug-17	464	14	~	384	275	4	218
6-Aug-17	384	10	~	355	264	BDL	235
7-Aug-17	424	10	~	355	275	BDL	189
8-Aug-17	424	5	~	424	344	6	252
9-Aug-17	574	11	~	447	367	4	269
10-Aug-17	543	17	~	423	381	BDL	286
11-Aug-17	417	10	~	369	381	4	238
12-Aug-17	477	10	~	417	387	7	310
13-Aug-17	417	11	~	328	381	5	316
14-Aug-17	405	11	~	339	405	11	322
15-Aug-17	453	17	~	316	363	5	322
16-Aug-17	578	17	~	495	381	11	328
17-Aug-17	548	11	~	489	375	11	332
18-Aug-17	381	15	~	339	381	5	304
19-Aug-17	405	14	~	369	357	4	399
20-Aug-17	316	10	~	286	298	7	274
21-Aug-17	387	13	~	345	357	7	292
22-Aug-17	298	11	~	262	369	11	292
23-Aug-17	286	59	~	244	369	5	286
24-Aug-17	178	21	~	149	333	8	286
25-Aug-17	381	11	~	357	304	11	214
26-Aug-17	262	8	~	226	274	11	262
27-Aug-17	220	7	~	190	238	11	226
28-Aug-17	202	11	~	149	256	BDL	214
29-Aug-17	178	11	~	119	220	4	190
30-Aug-17	190	15	~	178	208	5	178
31-Aug-17	250	15	~	226	184	5	172
<b>AVG.</b>	<b>377</b>	<b>14</b>	<b>#DIV/0!</b>	<b>323</b>	<b>315</b>	<b>7</b>	<b>258</b>
<b>MIN.</b>	<b>178</b>	<b>5</b>	<b>0</b>	<b>119</b>	<b>184</b>	<b>4</b>	<b>172</b>
<b>MAX.</b>	<b>578</b>	<b>59</b>	<b>0</b>	<b>495</b>	<b>405</b>	<b>11</b>	<b>399</b>

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

DATE	TSS RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Aug-17	190	72	~	180	52	104	57
2-Aug-17	321	72	~	218	54	71	59
3-Aug-17	240	70	~	223	46	190	92
4-Aug-17	261	51	~	270	54	104	53
5-Aug-17	254	64	~	279	61	84	86
6-Aug-17	343	66	~	282	59	141	50
7-Aug-17	315	72	~	290	71	77	80
8-Aug-17	217	70	~	319	83	200	91
9-Aug-17	231	116	~	307	87	284	94
10-Aug-17	350	80	~	272	59	90	99
11-Aug-17	248	70	~	213	104	77	64
12-Aug-17	242	73	~	242	87	69	63
13-Aug-17	200	92	~	297	82	117	88
14-Aug-17	272	50	~	267	59	85	89
15-Aug-17	214	89	~	199	62	144	98
16-Aug-17	437	100	~	321	95	120	69
17-Aug-17	409	70	~	390	64	97	83
18-Aug-17	269	43	~	261	70	83	54
19-Aug-17	322	66	~	217	85	72	81
20-Aug-17	411	53	~	294	84	89	61
21-Aug-17	320	52	~	344	75	97	81
22-Aug-17	352	73	~	213	92	94	64
23-Aug-17	195	68	~	174	74	84	85
24-Aug-17	178	80	~	262	92	79	88
25-Aug-17	106	79	~	258	54	100	98
26-Aug-17	187	71	~	270	52	83	68
27-Aug-17	137	53	~	307	64	61	61
28-Aug-17	163	54	~	180	57	114	73
29-Aug-17	159	79	~	292	37	135	59
30-Aug-17	147	54	~	244	56	96	62
31-Aug-17	204	63	~	209	57	64	68
<b>AVG.</b>	<b>255</b>	<b>70</b>	<b>#DIV/0!</b>	<b>261</b>	<b>69</b>	<b>107</b>	<b>75</b>
<b>MIN.</b>	<b>106</b>	<b>43</b>	<b>0</b>	<b>174</b>	<b>37</b>	<b>61</b>	<b>50</b>
<b>MAX.</b>	<b>437</b>	<b>116</b>	<b>0</b>	<b>390</b>	<b>104</b>	<b>284</b>	<b>99</b>

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

DATE	TDS RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Aug-17	9970	7820	~	9500	9220	7850	8460
2-Aug-17	9560	8880	~	9290	8980	8110	8500
3-Aug-17	10550	8510	~	9810	9240	9070	8440
4-Aug-17	11040	8250	~	10780	9580	8610	8880
5-Aug-17	10140	8300	~	9680	9340	7800	8900
6-Aug-17	11470	11550	~	11400	9650	6680	9210
7-Aug-17	11600	11080	~	11400	10050	7130	9460
8-Aug-17	11810	8160	~	12160	10170	8440	9400
9-Aug-17	11230	10890	~	11110	10480	9280	9450
10-Aug-17	9590	8540	~	9300	10000	8970	8930
11-Aug-17	10310	9700	~	10230	10790	8300	9660
12-Aug-17	11700	8780	~	11040	10730	7440	10180
13-Aug-17	9650	10070	~	10010	10650	8210	10390
14-Aug-17	9370	10090	~	9470	10450	7460	10160
15-Aug-17	9610	8470	~	9300	10440	7440	9960
16-Aug-17	10660	8680	~	10140	10330	6850	9770
17-Aug-17	11980	8990	~	11610	10260	7770	9830
18-Aug-17	9950	7160	~	9500	9890	8910	9230
19-Aug-17	11210	7700	~	10870	10100	7430	9710
20-Aug-17	12000	7280	~	11160	10040	7470	9230
21-Aug-17	9850	7150	~	9050	10180	7110	9490
22-Aug-17	7650	6650	~	7620	10290	6580	9470
23-Aug-17	7830	5820	~	9830	10360	5910	9020
24-Aug-17	6580	7480	~	6730	9660	6560	9520
25-Aug-17	8570	10420	~	9130	9320	6930	8900
26-Aug-17	9380	10840	~	9570	8730	6820	8610
27-Aug-17	8390	10320	~	8490	8390	6980	8220
28-Aug-17	7130	8870	~	7390	8190	6100	7820
29-Aug-17	6410	7570	~	6630	8020	5990	7560
30-Aug-17	6910	7480	~	7110	8260	6860	8000
31-Aug-17	8230	7060	~	8090	7670	6190	7720
<b>AVG.</b>	<b>9688</b>	<b>8663</b>	<b>#DIV/0!</b>	<b>9594</b>	<b>9660</b>	<b>7460</b>	<b>9099</b>
<b>MIN.</b>	<b>6410</b>	<b>5820</b>	<b>0</b>	<b>6630</b>	<b>7670</b>	<b>5910</b>	<b>7560</b>
<b>MAX.</b>	<b>12000</b>	<b>11550</b>	<b>0</b>	<b>12160</b>	<b>10790</b>	<b>9280</b>	<b>10390</b>