

**Analysis Report of FETP streams.**

**FLOW REPORT FOR THE MONTH OF NOV. - 2019**

DATE	FLOW MLD RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Nov-19	23.69	6.67	~	30.36	28.00	9.50	37.50
2-Nov-19	29.42	6.66	~	36.08	27.90	7.00	34.90
3-Nov-19	25.27	7.01	~	32.28	30.30	0.00	30.30
4-Nov-19	23.21	5.04	~	28.25	32.70	0.00	32.70
5-Nov-19	25.09	8.75	~	33.84	29.10	0.00	29.10
6-Nov-19	24.09	7.61	~	31.70	32.10	0.00	32.10
7-Nov-19	30.73	8.55	~	39.28	32.80	4.00	36.80
8-Nov-19	34.14	8.26	~	42.40	34.80	9.90	44.70
9-Nov-19	33.12	7.86	~	40.98	37.00	0.00	37.00
10-Nov-19	31.84	9.25	~	41.09	36.40	0.00	36.40
11-Nov-19	27.32	8.89	~	36.21	37.70	0.00	37.70
12-Nov-19	27.90	9.95	~	37.85	37.40	0.00	37.40
13-Nov-19	31.07	9.69	~	40.76	37.00	6.20	43.20
14-Nov-19	26.66	6.94	~	33.60	20.60	11.00	31.60
15-Nov-19	8.63	0.00	~	8.63	0.00	12.20	12.20
16-Nov-19	1.81	0.00	~	1.81	0.00	12.90	10.10
17-Nov-19	0.00	0.00	~	0.00	0.00	14.10	14.10
18-Nov-19	14.09	4.08	~	18.17	32.60	14.40	47.00
19-Nov-19	34.57	11.22	~	45.79	35.10	14.30	49.40
20-Nov-19	30.11	10.22	~	40.33	35.20	14.50	49.70
21-Nov-19	32.86	8.63	~	41.49	35.60	15.30	50.90
22-Nov-19	25.53	7.57	~	33.10	36.60	15.50	52.10
23-Nov-19	29.31	6.97	~	36.28	37.50	15.40	52.90
24-Nov-19	27.61	7.98	~	35.59	37.90	15.40	53.30
25-Nov-19	28.98	7.20	~	36.18	38.50	15.40	53.90
26-Nov-19	28.88	7.73	~	36.61	38.60	15.40	54.00
27-Nov-19	29.97	6.24	~	36.21	38.50	15.30	53.80
28-Nov-19	27.31	6.68	~	33.99	38.70	15.40	54.10
29-Nov-19	29.47	7.14	~	36.61	38.50	15.10	53.60
30-Nov-19	32.42	6.10	~	38.52	38.20	15.20	53.40
<b>AVG.</b>	<b>25.84</b>	<b>6.96</b>	~	<b>32.80</b>	<b>31.18</b>	<b>9.45</b>	<b>40.53</b>
<b>MIN.</b>	<b>0.00</b>	<b>0.00</b>	~	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>10.10</b>
<b>MAX.</b>	<b>34.57</b>	<b>11.22</b>	~	<b>45.79</b>	<b>38.70</b>	<b>15.50</b>	<b>54.10</b>

**Analysis Report of FETP streams.**

**pH REPORT FOR THE MONTH OF NOV. - 2019**

DATE	pH RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Nov-19	7.60	7.67	~	8.27	6.74	7.27	6.97
2-Nov-19	7.44	7.48	~	8.07	6.78	7.32	6.97
3-Nov-19	7.50	7.48	~	7.94	6.73	7.38	6.99
4-Nov-19	7.54	7.53	~	7.96	6.73	~	6.72
5-Nov-19	7.89	7.72	~	8.22	6.77	~	6.77
6-Nov-19	7.46	7.67	~	8.22	6.86	~	6.76
7-Nov-19	7.74	7.64	~	8.23	6.71	7.83	6.94
8-Nov-19	7.36	7.69	~	8.35	6.89	7.52	6.90
9-Nov-19	7.72	7.51	~	8.20	6.88	~	7.13
10-Nov-19	7.49	7.42	~	8.06	6.91	~	6.90
11-Nov-19	7.74	7.40	~	7.90	7.17	~	6.97
12-Nov-19	7.68	7.43	~	8.01	6.98	~	6.77
13-Nov-19	7.61	7.32	~	7.74	7.02	~	6.96
14-Nov-19	7.41	7.27	~	7.53	6.88	7.39	7.07
15-Nov-19	7.27	7.42	~	7.79	7.25	7.35	7.12
16-Nov-19	7.43	~	~	8.54	~	7.68	6.75
17-Nov-19	~	~	~	~	~	7.31	6.95
18-Nov-19	~	~	~	~	~	7.32	7.26
19-Nov-19	7.36	7.69	~	8.16	7.15	7.50	7.25
20-Nov-19	7.69	7.47	~	8.26	6.99	7.39	7.16
21-Nov-19	7.52	7.51	~	8.02	6.82	7.26	6.97
22-Nov-19	7.62	7.59	~	7.72	6.80	7.63	7.02
23-Nov-19	7.44	7.55	~	8.32	6.96	7.50	7.10
24-Nov-19	7.44	7.68	~	7.88	6.98	7.53	7.10
25-Nov-19	7.44	7.66	~	7.63	6.87	7.54	7.12
26-Nov-19	7.37	7.54	~	7.83	6.93	7.29	6.98
27-Nov-19	7.66	7.48	~	8.05	7.11	7.45	7.07
28-Nov-19	7.27	7.50	~	7.67	7.23	7.47	7.26
29-Nov-19	7.64	7.56	~	7.96	7.45	7.48	7.23
30-Nov-19	7.06	7.59	~	7.75	7.52	7.54	7.46
<b>AVG.</b>	<b>7.51</b>	<b>7.54</b>	<b>~</b>	<b>8.01</b>	<b>6.97</b>	<b>7.45</b>	<b>7.02</b>
<b>MIN.</b>	<b>7.06</b>	<b>7.27</b>	<b>~</b>	<b>7.53</b>	<b>6.71</b>	<b>7.26</b>	<b>6.72</b>
<b>MAX.</b>	<b>7.89</b>	<b>7.72</b>	<b>~</b>	<b>8.54</b>	<b>7.52</b>	<b>7.83</b>	<b>7.46</b>

**Analysis Report of FETP streams.**

**COD REPORT FOR THE MONTH OF NOV. - 2019**

DATE	COD RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Nov-19	1776	496	~	1568	480	192	392
2-Nov-19	1808	432	~	1552	544	224	480
3-Nov-19	1424	368	~	1296	536	160	528
4-Nov-19	1344	352	~	1104	536	~	504
5-Nov-19	1360	368	~	1216	552	~	496
6-Nov-19	2256	304	~	1728	560	~	528
7-Nov-19	1552	304	~	1328	520	104	480
8-Nov-19	1072	416	~	992	520	88	488
9-Nov-19	928	448	~	848	496	~	456
10-Nov-19	1616	464	~	1376	472	~	464
11-Nov-19	1856	480	~	1616	440	~	432
12-Nov-19	1548	758	~	1516	435	~	419
13-Nov-19	2096	640	~	1856	448	~	368
14-Nov-19	1408	368	~	1296	472	96	392
15-Nov-19	1344	432	~	1312	520	208	464
16-Nov-19	1936	~	~	1776	~	200	192
17-Nov-19	~	~	~	~	~	240	80
18-Nov-19	~	~	~	~	~	240	200
19-Nov-19	2112	640	~	1760	432	176	416
20-Nov-19	1488	512	~	1408	464	168	384
21-Nov-19	2048	464	~	1936	544	152	416
22-Nov-19	1952	432	~	1680	544	192	400
23-Nov-19	1872	352	~	1664	552	200	424
24-Nov-19	2192	320	~	1744	568	200	472
25-Nov-19	2480	592	~	2128	584	224	472
26-Nov-19	1856	496	~	1424	592	208	472
27-Nov-19	1936	384	~	1904	592	240	496
28-Nov-19	1856	320	~	1632	608	256	480
29-Nov-19	1280	400	~	1152	656	240	544
30-Nov-19	1904	464	~	1808	640	224	576
<b>AVG.</b>	<b>1725</b>	<b>445</b>	<b>~</b>	<b>1522</b>	<b>530</b>	<b>192</b>	<b>431</b>
<b>MIN.</b>	<b>928</b>	<b>304</b>	<b>~</b>	<b>848</b>	<b>432</b>	<b>88</b>	<b>80</b>
<b>MAX.</b>	<b>2480</b>	<b>758</b>	<b>~</b>	<b>2128</b>	<b>656</b>	<b>256</b>	<b>576</b>

**Analysis Report of FETP streams.**

**BOD REPORT FOR THE MONTH OF NOV. - 2019**

DATE	BOD RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Nov-19	465	120	~	390	22	9	19
2-Nov-19	405	72	~	360	12	16	10
3-Nov-19	345	42	~	255	10	10	7
4-Nov-19	495	36	~	345	12	9	9
5-Nov-19	690	30	~	510	12	16	10
6-Nov-19	360	24	~	285	15	19	13
7-Nov-19	345	30	~	240	13	~	12
8-Nov-19	390	42	~	285	13	~	9
9-Nov-19	825	36	~	600	16	~	13
10-Nov-19	450	42	~	300	13	7	12
11-Nov-19	315	66	~	300	15	6	12
12-Nov-19	300	66	~	255	10	19	9
13-Nov-19	480	84	~	405	9	~	9
14-Nov-19	660	96	~	540	13	~	10
15-Nov-19	450	198	~	405	13	~	12
16-Nov-19	630	174	~	600	12	~	9
17-Nov-19	465	36	~	390	15	12	12
18-Nov-19	375	48	~	360	15	10	12
19-Nov-19	735	~	~	690	~	15	15
20-Nov-19	~	~	~	~	~	21	6
21-Nov-19	~	~	~	~	~	10	12
22-Nov-19	690	144	~	495	13	10	12
23-Nov-19	435	120	~	360	15	12	13
24-Nov-19	630	66	~	540	19	6	10
25-Nov-19	600	36	~	465	15	9	12
26-Nov-19	495	36	~	465	16	16	15
27-Nov-19	765	30	~	585	16	12	13
28-Nov-19	990	162	~	795	22	27	19
29-Nov-19	525	138	~	450	15	10	10
30-Nov-19	690	30	~	600	27	27	16
<b>AVG.</b>	<b>536</b>	<b>74</b>	<b>~</b>	<b>438</b>	<b>15</b>	<b>13</b>	<b>12</b>
<b>MIN.</b>	<b>300</b>	<b>24</b>	<b>~</b>	<b>240</b>	<b>9</b>	<b>6</b>	<b>6</b>
<b>MAX.</b>	<b>990</b>	<b>198</b>	<b>~</b>	<b>795</b>	<b>27</b>	<b>27</b>	<b>19</b>

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**NH3-N REPORT FOR THE MONTH OF NOV. - 2019**

DATE	NH3-N RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Nov-19	134	23	~	113	51	7	41
2-Nov-19	150	21	~	134	45	9	47
3-Nov-19	231	17	~	188	47	5	37
4-Nov-19	93	25	~	77	52	~	44
5-Nov-19	76	19	~	69	58	~	44
6-Nov-19	133	22	~	110	67	~	53
7-Nov-19	106	17	~	105	59	BDL	57
8-Nov-19	57	21	~	52	47	BDL	45
9-Nov-19	39	22	~	35	44	~	39
10-Nov-19	112	20	~	99	40	~	40
11-Nov-19	201	23	~	173	32	~	31
12-Nov-19	131	33	~	120	30	~	31
13-Nov-19	130	23	~	126	37	~	27
14-Nov-19	92	24	~	86	50	BDL	38
15-Nov-19	131	19	~	109	55	BDL	49
16-Nov-19	161	~	~	156	~	BDL	BDL
17-Nov-19	~	~	~	~	~	BDL	BDL
18-Nov-19	~	~	~	~	~	BDL	BDL
19-Nov-19	168	27	~	158	48	BDL	47
20-Nov-19	135	19	~	133	43	5	33
21-Nov-19	150	15	~	143	50	BDL	32
22-Nov-19	96	19	~	94	52	5	36
23-Nov-19	137	17	~	134	62	6	40
24-Nov-19	145	17	~	135	61	BDL	38
25-Nov-19	261	25	~	241	66	BDL	47
26-Nov-19	101	17	~	88	73	7	43
27-Nov-19	159	16	~	147	88	BDL	51
28-Nov-19	133	13	~	124	86	6	66
29-Nov-19	120	16	~	116	94	10	76
30-Nov-19	156	18	~	138	122	10	95
<b>AVG.</b>	<b>134</b>	<b>20</b>	<b>~</b>	<b>122</b>	<b>58</b>	<b>7</b>	<b>45</b>
<b>MIN.</b>	<b>39</b>	<b>13</b>	<b>~</b>	<b>35</b>	<b>30</b>	<b>5</b>	<b>27</b>
<b>MAX.</b>	<b>261</b>	<b>33</b>	<b>~</b>	<b>241</b>	<b>122</b>	<b>10</b>	<b>95</b>

**Analysis Report of FETP streams.**

**TSS REPORT FOR THE MONTH OF NOV. - 2019**

DATE	TSS RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Nov-19	226	35	~	542	37	58	35
2-Nov-19	202	46	~	338	56	54	86
3-Nov-19	157	48	~	323	80	51	86
4-Nov-19	207	35	~	252	74	~	67
5-Nov-19	185	35	~	394	70	~	91
6-Nov-19	334	34	~	435	64	~	89
7-Nov-19	180	44	~	383	51	54	48
8-Nov-19	155	44	~	342	50	42	60
9-Nov-19	164	57	~	294	45	~	75
10-Nov-19	258	71	~	360	45	~	81
11-Nov-19	289	83	~	300	57	~	67
12-Nov-19	185	68	~	286	47	~	54
13-Nov-19	199	46	~	369	33	~	35
14-Nov-19	193	82	~	298	37	35	45
15-Nov-19	148	46	~	261	44	38	38
16-Nov-19	195	~	~	459	~	47	79
17-Nov-19	~	~	~	~	~	75	93
18-Nov-19	~	~	~	~	~	51	92
19-Nov-19	302	117	~	370	35	56	49
20-Nov-19	197	66	~	225	45	90	87
21-Nov-19	216	65	~	301	35	42	73
22-Nov-19	186	94	~	226	45	38	65
23-Nov-19	179	58	~	394	44	56	72
24-Nov-19	175	64	~	251	41	60	82
25-Nov-19	246	105	~	314	70	77	89
26-Nov-19	199	104	~	168	37	47	82
27-Nov-19	184	93	~	288	92	79	78
28-Nov-19	171	96	~	264	47	85	58
29-Nov-19	166	61	~	255	33	95	50
30-Nov-19	265	83	~	335	56	90	70
<b>AVG.</b>	<b>206</b>	<b>66</b>	<b>~</b>	<b>322</b>	<b>51</b>	<b>60</b>	<b>69</b>
<b>MIN.</b>	<b>148</b>	<b>34</b>	<b>~</b>	<b>168</b>	<b>33</b>	<b>35</b>	<b>35</b>
<b>MAX.</b>	<b>334</b>	<b>117</b>	<b>~</b>	<b>542</b>	<b>92</b>	<b>95</b>	<b>93</b>

**Analysis Report of FETP streams.**

**TDS REPORT FOR THE MONTH OF NOV. - 2019**

DATE	TDS RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Nov-19	8780	9090	~	8640	8930	9440	9140
2-Nov-19	8720	8860	~	8910	8530	9070	8740
3-Nov-19	7910	8970	~	8010	7890	8370	7930
4-Nov-19	8100	9190	~	8180	7860	~	7840
5-Nov-19	7890	9810	~	8390	8220	~	8190
6-Nov-19	9790	8150	~	9170	8560	~	8500
7-Nov-19	8870	8880	~	8680	8720	7050	8690
8-Nov-19	6580	7410	~	6820	8500	7550	8550
9-Nov-19	6600	7580	~	7710	8350	~	8600
10-Nov-19	6450	7020	~	6430	6820	~	7040
11-Nov-19	7810	7900	~	7900	7150	~	7330
12-Nov-19	7410	8500	~	7540	7180	~	7320
13-Nov-19	7530	8790	~	7810	7510	~	7340
14-Nov-19	6600	6740	~	6620	6490	6110	6500
15-Nov-19	4790	5150	~	4970	5680	5540	5380
16-Nov-19	4820	~	~	4850	~	6230	6970
17-Nov-19	~	~	~	~	~	6780	6330
18-Nov-19	~	~	~	~	~	7730	8030
19-Nov-19	8320	7990	~	8550	8090	8140	8040
20-Nov-19	8430	8680	~	8770	8220	8600	8210
21-Nov-19	9260	9290	~	9530	8070	8240	8140
22-Nov-19	8340	8900	~	8470	7760	7780	7840
23-Nov-19	8850	9320	~	9120	8390	8320	8190
24-Nov-19	8560	8850	~	8780	8640	8770	8410
25-Nov-19	9920	8770	~	9570	8750	8650	8510
26-Nov-19	9200	8930	~	9080	8750	8180	8520
27-Nov-19	9940	9420	~	9880	9250	8810	8980
28-Nov-19	9040	8720	~	8810	8970	8130	8670
29-Nov-19	8600	8640	~	8540	9290	8410	8950
30-Nov-19	9670	8770	~	10840	10850	8860	10410
<b>AVG.</b>	<b>8099</b>	<b>8456</b>	<b>~</b>	<b>8235</b>	<b>8201</b>	<b>7944</b>	<b>8043</b>
<b>MIN.</b>	<b>4790</b>	<b>5150</b>	<b>~</b>	<b>4850</b>	<b>5680</b>	<b>5540</b>	<b>5380</b>
<b>MAX.</b>	<b>9940</b>	<b>9810</b>	<b>~</b>	<b>10840</b>	<b>10850</b>	<b>9440</b>	<b>10410</b>