

**Analysis Report of FETP streams.**

**FLOW REPORT FOR THE MONTH OF JUL. - 2020**

DATE	FLOW MLD RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Jul-20	29.98	5.92	~	35.90	34.70	1.10	35.80
2-Jul-20	28.36	6.66	~	35.02	36.30	9.30	45.60
3-Jul-20	32.18	6.61	~	38.79	36.00	11.20	47.20
4-Jul-20	29.74	5.53	~	35.27	36.00	12.70	48.70
5-Jul-20	35.04	6.70	~	41.74	35.60	13.40	49.00
6-Jul-20	34.42	7.16	~	41.58	37.40	13.80	51.20
7-Jul-20	37.85	6.47	~	44.32	37.30	13.70	51.00
8-Jul-20	30.59	7.61	~	38.20	37.50	13.80	51.30
9-Jul-20	32.53	8.29	~	40.82	37.40	13.90	51.30
10-Jul-20	33.20	8.53	~	41.73	37.50	14.10	51.60
11-Jul-20	32.93	5.08	~	38.01	37.30	13.90	51.20
12-Jul-20	33.48	6.87	~	40.35	37.90	14.30	52.20
13-Jul-20	32.58	7.51	~	40.09	37.60	13.90	51.50
14-Jul-20	24.31	4.13	~	28.44	39.10	11.90	51.00
15-Jul-20	21.21	4.09	~	25.30	38.50	12.10	50.60
16-Jul-20	28.15	8.32	~	36.47	38.50	11.20	49.70
17-Jul-20	29.15	8.04	~	37.19	38.10	13.00	51.10
18-Jul-20	28.64	7.29	~	35.93	35.90	11.90	47.80
19-Jul-20	33.14	7.46	~	40.60	32.30	11.30	43.60
20-Jul-20	30.80	7.06	~	37.86	36.60	10.20	46.80
21-Jul-20	28.09	8.39	~	36.48	37.80	9.90	47.70
22-Jul-20	29.82	8.38	~	38.20	38.10	10.30	48.40
23-Jul-20	26.04	8.35	~	34.39	37.30	10.20	47.50
24-Jul-20	22.02	8.54	~	30.56	37.40	9.30	46.70
25-Jul-20	28.53	7.98	~	36.51	26.80	11.70	38.50
26-Jul-20	30.43	6.85	~	37.28	36.40	12.50	48.90
27-Jul-20	31.47	7.21	~	38.68	36.90	11.70	48.60
28-Jul-20	29.58	6.98	~	36.56	38.20	10.50	48.70
29-Jul-20	30.60	7.77	~	38.37	35.40	10.30	45.70
30-Jul-20	30.37	7.67	~	38.04	35.80	8.80	44.60
31-Jul-20	31.08	7.02	~	38.10	37.70	6.60	44.30
<b>AVG.</b>	<b>30.20</b>	<b>7.11</b>	~	<b>37.32</b>	<b>36.62</b>	<b>11.37</b>	<b>47.99</b>
<b>MIN.</b>	<b>21.21</b>	<b>4.09</b>	~	<b>25.30</b>	<b>26.80</b>	<b>1.10</b>	<b>35.80</b>
<b>MAX.</b>	<b>37.85</b>	<b>8.54</b>	~	<b>44.32</b>	<b>39.10</b>	<b>14.30</b>	<b>52.20</b>

**Analysis Report of FETP streams.**

**pH REPORT FOR THE MONTH OF JUL. - 2020**

DATE	pH RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Jul-20	6.82	7.60	~	7.38	7.00	7.88	7.07
2-Jul-20	7.54	7.57	~	7.85	7.15	7.89	7.13
3-Jul-20	7.34	7.49	~	7.64	7.35	7.84	7.28
4-Jul-20	7.94	7.42	~	8.08	7.21	7.82	7.39
5-Jul-20	6.81	7.38	~	7.04	7.20	7.76	7.39
6-Jul-20	7.51	7.42	~	7.79	7.41	7.74	7.32
7-Jul-20	7.70	7.52	~	8.10	7.52	7.76	7.81
8-Jul-20	7.40	7.64	~	7.61	7.55	7.90	7.54
9-Jul-20	7.46	7.78	~	7.76	7.51	7.72	7.57
10-Jul-20	7.03	7.55	~	7.61	7.08	7.53	7.41
11-Jul-20	6.92	7.38	~	7.29	7.10	7.74	7.23
12-Jul-20	6.86	7.25	~	7.01	7.40	7.45	7.16
13-Jul-20	6.84	7.23	~	7.19	6.93	7.39	7.08
14-Jul-20	7.50	7.51	~	7.64	7.33	7.49	7.27
15-Jul-20	7.63	7.34	~	7.89	6.97	7.36	7.17
16-Jul-20	7.55	7.50	~	8.01	6.93	7.37	7.12
17-Jul-20	7.34	7.61	~	7.63	6.90	7.31	7.18
18-Jul-20	7.56	7.52	~	7.52	6.92	7.38	7.05
19-Jul-20	7.49	7.60	~	7.58	7.10	7.30	7.15
20-Jul-20	7.37	7.65	~	7.55	7.38	7.50	7.30
21-Jul-20	7.22	7.56	~	7.76	7.56	7.46	7.49
22-Jul-20	7.46	7.53	~	7.85	7.53	7.25	7.54
23-Jul-20	7.31	7.43	~	7.57	7.32	7.22	7.26
24-Jul-20	7.15	7.53	~	7.45	7.56	7.44	7.48
25-Jul-20	7.51	7.30	~	7.63	7.39	7.35	7.47
26-Jul-20	7.09	7.30	~	7.39	7.28	7.38	7.37
27-Jul-20	7.18	7.31	~	7.19	7.52	7.49	7.48
28-Jul-20	7.33	7.33	~	7.52	7.02	7.37	7.38
29-Jul-20	7.39	7.37	~	7.15	6.82	7.28	7.20
30-Jul-20	7.42	7.45	~	7.61	6.94	7.40	7.18
31-Jul-20	6.91	7.52	~	7.34	6.90	7.42	7.07
<b>AVG.</b>	<b>7.31</b>	<b>7.47</b>	<b>~</b>	<b>7.57</b>	<b>7.22</b>	<b>7.52</b>	<b>7.31</b>
<b>MIN.</b>	<b>6.81</b>	<b>7.23</b>	<b>~</b>	<b>7.01</b>	<b>6.82</b>	<b>7.22</b>	<b>7.05</b>
<b>MAX.</b>	<b>7.94</b>	<b>7.78</b>	<b>~</b>	<b>8.10</b>	<b>7.56</b>	<b>7.90</b>	<b>7.81</b>

**Analysis Report of FETP streams.**

**COD REPORT FOR THE MONTH OF JUL. - 2020**

DATE	COD RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Jul-20	1824	800	~	1488	456	160	408
2-Jul-20	1285	587	~	1031	492	246	460
3-Jul-20	1088	544	~	1040	464	152	416
4-Jul-20	1456	576	~	1152	480	208	424
5-Jul-20	1360	608	~	1040	416	160	336
6-Jul-20	1392	688	~	1264	456	184	352
7-Jul-20	899	706	~	867	465	160	353
8-Jul-20	864	672	~	784	480	192	464
9-Jul-20	1344	528	~	1200	408	176	352
10-Jul-20	1040	528	~	848	360	144	248
11-Jul-20	947	514	~	771	337	144	305
12-Jul-20	704	544	~	688	320	200	288
13-Jul-20	578	546	~	546	353	176	313
14-Jul-20	720	464	~	592	320	168	272
15-Jul-20	1376	448	~	1024	320	176	304
16-Jul-20	1376	336	~	1248	288	160	256
17-Jul-20	1472	432	~	1152	296	176	264
18-Jul-20	1574	497	~	1285	281	208	273
19-Jul-20	1349	562	~	1140	329	176	281
20-Jul-20	1312	720	~	1072	304	216	264
21-Jul-20	1552	448	~	1392	360	168	248
22-Jul-20	1536	512	~	1344	400	176	320
23-Jul-20	1840	528	~	1424	456	240	344
24-Jul-20	1264	640	~	1200	448	224	344
25-Jul-20	979	610	~	883	473	216	401
26-Jul-20	720	480	~	672	416	208	320
27-Jul-20	1104	624	~	1024	440	224	384
28-Jul-20	1101	388	~	1003	364	226	291
29-Jul-20	1504	432	~	1248	344	200	304
30-Jul-20	1792	496	~	1472	344	176	304
31-Jul-20	1488	464	~	1376	360	168	232
<b>AVG.</b>	<b>1253</b>	<b>546</b>	<b>~</b>	<b>1073</b>	<b>388</b>	<b>187</b>	<b>327</b>
<b>MIN.</b>	<b>578</b>	<b>336</b>	<b>~</b>	<b>546</b>	<b>281</b>	<b>144</b>	<b>232</b>
<b>MAX.</b>	<b>1840</b>	<b>800</b>	<b>~</b>	<b>1488</b>	<b>492</b>	<b>246</b>	<b>464</b>

**Analysis Report of FETP streams.**

**BOD REPORT FOR THE MONTH OF JUL. - 2020**

DATE	BOD RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Jul-20	465	108	~	375	15	13	12
2-Jul-20	420	198	~	375	15	18	13
3-Jul-20	630	270	~	510	12	16	9
4-Jul-20	645	198	~	570	18	13	12
5-Jul-20	375	210	~	270	19	10	18
6-Jul-20	360	162	~	330	19	22	19
7-Jul-20	525	168	~	390	16	22	10
8-Jul-20	495	180	~	420	13	21	10
9-Jul-20	630	252	~	585	16	13	13
10-Jul-20	375	270	~	240	18	7	7
11-Jul-20	240	132	~	225	16	15	15
12-Jul-20	435	108	~	390	13	16	12
13-Jul-20	165	90	~	150	21	15	18
14-Jul-20	210	120	~	195	9	13	6
15-Jul-20	270	168	~	165	15	15	13
16-Jul-20	90	78	~	75	12	15	9
17-Jul-20	150	72	~	120	15	15	13
18-Jul-20	525	42	~	375	10	15	9
19-Jul-20	345	24	~	270	10	22	9
20-Jul-20	465	42	~	435	13	13	10
21-Jul-20	345	96	~	330	15	13	13
22-Jul-20	405	60	~	315	12	30	10
23-Jul-20	405	138	~	300	12	31	10
24-Jul-20	390	36	~	345	13	24	12
25-Jul-20	480	60	~	330	12	16	10
26-Jul-20	495	78	~	420	27	30	13
27-Jul-20	435	132	~	315	13	31	9
28-Jul-20	315	168	~	240	28	19	24
29-Jul-20	225	54	~	195	13	34	13
30-Jul-20	195	108	~	150	16	25	9
31-Jul-20	285	54	~	270	10	31	9
<b>AVG.</b>	<b>380</b>	<b>125</b>	<b>~</b>	<b>312</b>	<b>15</b>	<b>19</b>	<b>12</b>
<b>MIN.</b>	<b>90</b>	<b>24</b>	<b>~</b>	<b>75</b>	<b>9</b>	<b>7</b>	<b>6</b>
<b>MAX.</b>	<b>645</b>	<b>270</b>	<b>~</b>	<b>585</b>	<b>28</b>	<b>34</b>	<b>24</b>

## Analysis Report of FETP streams.

### NH3-N REPORT FOR THE MONTH OF JUL. - 2020

DATE	NH3-N RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Jul-20	130	88	~	130	58	33	41
2-Jul-20	133	55	~	102	78	25	55
3-Jul-20	144	49	~	138	94	33	72
4-Jul-20	141	67	~	115	79	50	98
5-Jul-20	141	52	~	124	87	40	79
6-Jul-20	101	73	~	93	90	38	70
7-Jul-20	73	49	~	73	84	38	73
8-Jul-20	56	50	~	53	98	33	70
9-Jul-20	90	78	~	87	90	33	73
10-Jul-20	115	72	~	113	87	38	70
11-Jul-20	79	63	~	76	70	28	79
12-Jul-20	45	64	~	42	59	29	65
13-Jul-20	42	57	~	42	62	24	65
14-Jul-20	45	52	~	42	65	27	50
15-Jul-20	98	49	~	84	42	26	50
16-Jul-20	53	39	~	50	39	16	42
17-Jul-20	101	50	~	84	39	22	45
18-Jul-20	101	56	~	84	42	19	33
19-Jul-20	79	82	~	84	50	18	36
20-Jul-20	113	98	~	90	50	19	39
21-Jul-20	113	72	~	101	73	24	45
22-Jul-20	84	53	~	84	87	19	39
23-Jul-20	127	65	~	113	98	20	79
24-Jul-20	113	62	~	93	87	13	76
25-Jul-20	50	50	~	56	96	22	87
26-Jul-20	42	41	~	42	87	19	70
27-Jul-20	70	52	~	79	70	20	70
28-Jul-20	56	48	~	56	59	28	56
29-Jul-20	113	47	~	79	45	23	56
30-Jul-20	113	56	~	87	39	24	42
31-Jul-20	104	41	~	101	56	33	33
<b>AVG.</b>	<b>92</b>	<b>59</b>	<b>~</b>	<b>84</b>	<b>70</b>	<b>27</b>	<b>60</b>
<b>MIN.</b>	<b>42</b>	<b>39</b>	<b>~</b>	<b>42</b>	<b>39</b>	<b>13</b>	<b>33</b>
<b>MAX.</b>	<b>144</b>	<b>98</b>	<b>~</b>	<b>138</b>	<b>98</b>	<b>50</b>	<b>98</b>

## Analysis Report of FETP streams.

### TSS REPORT FOR THE MONTH OF JUL. - 2020

DATE	TSS RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Jul-20	163	138	~	208	58	93	46
2-Jul-20	147	77	~	118	34	86	41
3-Jul-20	120	81	~	103	39	76	70
4-Jul-20	130	97	~	193	31	93	35
5-Jul-20	305	98	~	275	60	93	41
6-Jul-20	146	118	~	124	61	90	72
7-Jul-20	310	99	~	209	54	69	87
8-Jul-20	238	89	~	111	69	97	62
9-Jul-20	215	100	~	200	80	92	72
10-Jul-20	177	104	~	132	88	136	85
11-Jul-20	159	121	~	137	62	86	61
12-Jul-20	143	103	~	197	45	90	41
13-Jul-20	127	98	~	181	57	96	54
14-Jul-20	159	88	~	138	74	62	50
15-Jul-20	123	113	~	201	61	78	54
16-Jul-20	212	71	~	359	54	98	52
17-Jul-20	113	49	~	110	40	68	46
18-Jul-20	128	84	~	135	44	99	62
19-Jul-20	208	92	~	248	51	93	66
20-Jul-20	112	85	~	188	46	96	37
21-Jul-20	111	74	~	244	42	69	40
22-Jul-20	176	97	~	370	66	96	76
23-Jul-20	343	93	~	311	61	95	48
24-Jul-20	208	144	~	309	53	93	42
25-Jul-20	192	152	~	300	63	98	78
26-Jul-20	101	84	~	111	69	84	40
27-Jul-20	294	155	~	224	57	119	79
28-Jul-20	134	81	~	199	40	72	39
29-Jul-20	121	90	~	112	38	69	48
30-Jul-20	350	156	~	181	47	98	45
31-Jul-20	110	64	~	138	38	78	27
<b>AVG.</b>	<b>180</b>	<b>100</b>	<b>~</b>	<b>196</b>	<b>54</b>	<b>89</b>	<b>55</b>
<b>MIN.</b>	<b>101</b>	<b>49</b>	<b>~</b>	<b>103</b>	<b>31</b>	<b>62</b>	<b>27</b>
<b>MAX.</b>	<b>350</b>	<b>156</b>	<b>~</b>	<b>370</b>	<b>88</b>	<b>136</b>	<b>87</b>

## Analysis Report of FETP streams.

### TDS REPORT FOR THE MONTH OF JUL. - 2020

DATE	TDS RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Jul-20	8430	10020	~	9290	8450	8220	8210
2-Jul-20	9220	10420	~	9370	9120	9160	8920
3-Jul-20	8600	10870	~	9440	9210	9060	8830
4-Jul-20	7730	10630	~	8170	9020	8690	8730
5-Jul-20	9140	9660	~	9360	9070	9450	8850
6-Jul-20	7800	10560	~	8380	9070	9630	9330
7-Jul-20	5870	9070	~	6530	8750	8800	9240
8-Jul-20	6520	10010	~	6740	8640	8940	9200
9-Jul-20	8100	9480	~	8240	8380	10470	9040
10-Jul-20	7340	9340	~	7470	7930	9570	8600
11-Jul-20	6990	9000	~	7270	7740	9400	8290
12-Jul-20	5850	9100	~	5970	9130	9120	8450
13-Jul-20	5710	12200	~	6850	7700	9710	8370
14-Jul-20	5890	8410	~	6280	7620	9270	8220
15-Jul-20	5550	10120	~	5950	7400	9080	8090
16-Jul-20	7400	9970	~	7370	7500	8710	8020
17-Jul-20	8820	8900	~	8550	7100	8810	7700
18-Jul-20	8830	10420	~	8820	7150	8690	7620
19-Jul-20	8520	7680	~	8510	7570	8420	7460
20-Jul-20	7980	7810	~	7550	7990	9000	7970
21-Jul-20	8420	8760	~	8390	8070	8220	7880
22-Jul-20	8720	9840	~	8630	8280	8680	8460
23-Jul-20	9020	10420	~	9680	8390	8380	8360
24-Jul-20	8730	10630	~	9180	8470	8820	8430
25-Jul-20	7670	10590	~	8610	8690	9230	8430
26-Jul-20	6000	10330	~	6860	8920	9140	8720
27-Jul-20	7400	10090	~	8090	8830	9650	8800
28-Jul-20	7860	9040	~	7910	8450	9390	8990
29-Jul-20	9360	9540	~	8550	8050	10190	8340
30-Jul-20	8700	9140	~	8370	7900	9590	8180
31-Jul-20	7820	8450	~	8200	8020	9420	8280
<b>AVG.</b>	<b>7742</b>	<b>9694</b>	<b>~</b>	<b>8019</b>	<b>8278</b>	<b>9126</b>	<b>8452</b>
<b>MIN.</b>	<b>5550</b>	<b>7680</b>	<b>~</b>	<b>5950</b>	<b>7100</b>	<b>8220</b>	<b>7460</b>
<b>MAX.</b>	<b>9360</b>	<b>12200</b>	<b>~</b>	<b>9680</b>	<b>9210</b>	<b>10470</b>	<b>9330</b>