

**Analysis Report of FETP streams.**

**FLOW REPORT FOR THE MONTH OF SEP. - 2021**

DATE	FLOW MLD RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Sep-21	35.02	7.07	~	42.09	39.30	10.40	49.70
2-Sep-21	33.69	6.96	~	40.65	38.80	9.50	48.30
3-Sep-21	34.26	6.25	~	40.51	38.50	9.70	48.20
4-Sep-21	37.68	6.32	~	44.00	38.70	9.60	48.30
5-Sep-21	32.05	6.80	~	38.85	38.50	10.10	48.60
6-Sep-21	30.41	6.58	~	36.99	38.40	9.10	47.50
7-Sep-21	29.34	5.77	~	35.11	37.20	9.00	46.20
8-Sep-21	29.99	7.50	~	37.49	38.90	9.20	48.10
9-Sep-21	34.25	7.84	~	42.09	39.00	10.40	49.40
10-Sep-21	35.45	7.20	~	42.65	39.00	8.30	47.30
11-Sep-21	33.78	6.30	~	40.08	39.20	7.70	46.90
12-Sep-21	34.28	6.36	~	40.64	39.10	10.30	49.40
13-Sep-21	32.30	7.14	~	39.44	39.20	9.50	48.70
14-Sep-21	31.89	7.76	~	39.65	39.50	7.90	47.40
15-Sep-21	35.91	7.19	~	43.10	39.10	7.00	46.10
16-Sep-21	36.10	6.85	~	42.95	38.30	~	38.30
17-Sep-21	30.00	5.44	~	35.44	39.00	0.90	39.90
18-Sep-21	11.90	1.17	~	13.07	38.70	6.80	45.50
19-Sep-21	23.20	6.78	~	29.98	37.00	8.10	45.10
20-Sep-21	41.60	8.35	~	49.95	37.20	8.50	45.70
21-Sep-21	34.50	7.64	~	42.14	38.50	9.00	47.50
22-Sep-21	36.50	7.48	~	43.98	39.10	7.60	46.70
23-Sep-21	36.40	7.33	~	43.73	39.60	7.30	46.90
24-Sep-21	28.10	5.71	~	33.81	39.70	7.20	46.90
25-Sep-21	16.60	4.07	~	20.67	39.60	7.00	46.60
26-Sep-21	29.50	8.17	~	37.67	37.60	6.70	44.30
27-Sep-21	35.70	8.47	~	44.17	36.70	6.90	43.60
28-Sep-21	35.88	8.01	~	43.89	38.40	8.00	46.40
29-Sep-21	34.52	9.79	~	44.31	39.00	8.50	47.50
30-Sep-21	26.10	5.61	~	31.71	39.60	8.20	47.80
<b>AVG.</b>	<b>31.90</b>	<b>6.80</b>	<b>~</b>	<b>38.69</b>	<b>38.68</b>	<b>8.22</b>	<b>46.63</b>
<b>MIN.</b>	<b>11.90</b>	<b>1.17</b>	<b>~</b>	<b>13.07</b>	<b>36.70</b>	<b>0.90</b>	<b>38.30</b>
<b>MAX.</b>	<b>41.60</b>	<b>9.79</b>	<b>~</b>	<b>49.95</b>	<b>39.70</b>	<b>10.40</b>	<b>49.70</b>

**Analysis Report of FETP streams.**

**pH REPORT FOR THE MONTH OF SEP. - 2021**

DATE	pH RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Sep-21	7.52	7.39	~	7.81	7.17	7.36	7.15
2-Sep-21	7.71	7.32	~	8.01	7.22	7.38	7.23
3-Sep-21	7.60	7.32	~	7.86	7.22	7.35	7.17
4-Sep-21	7.68	7.43	~	7.98	7.23	7.47	7.16
5-Sep-21	7.82	7.40	~	8.13	7.38	7.55	7.36
6-Sep-21	7.54	7.23	~	7.90	7.11	7.48	7.13
7-Sep-21	7.62	7.17	~	7.91	7.10	7.29	7.11
8-Sep-21	7.20	7.17	~	7.34	7.19	7.49	7.41
9-Sep-21	8.00	7.40	~	8.20	7.39	7.60	7.37
10-Sep-21	7.81	7.40	~	7.96	7.33	7.48	7.33
11-Sep-21	7.66	7.47	~	7.88	7.38	7.46	7.48
12-Sep-21	7.44	7.46	~	7.98	7.33	7.46	7.36
13-Sep-21	7.60	7.47	~	7.82	7.36	7.51	7.42
14-Sep-21	7.42	7.20	~	7.73	7.44	7.27	7.32
15-Sep-21	7.55	7.28	~	7.96	7.31	7.48	7.34
16-Sep-21	7.56	7.16	~	7.66	7.05	7.27	7.18
17-Sep-21	7.48	7.10	~	7.73	6.85	7.28	7.05
18-Sep-21	7.14	7.10	~	7.60	6.76	7.10	6.91
19-Sep-21	7.23	7.54	~	7.87	6.83	7.22	6.81
20-Sep-21	7.41	7.21	~	7.57	6.99	7.38	7.26
21-Sep-21	7.40	7.11	~	7.69	6.89	7.37	7.28
22-Sep-21	7.60	7.02	~	7.80	6.89	7.35	7.05
23-Sep-21	7.40	7.05	~	7.74	7.02	7.21	6.99
24-Sep-21	7.63	7.33	~	7.97	6.92	7.29	7.15
25-Sep-21	7.68	7.35	~	8.00	6.86	7.40	7.03
26-Sep-21	7.29	7.28	~	8.10	6.91	7.33	7.01
27-Sep-21	7.59	7.12	~	7.92	7.03	7.25	6.94
28-Sep-21	7.32	7.03	~	7.63	6.87	7.26	6.88
29-Sep-21	7.38	7.05	~	7.80	6.85	7.32	7.05
30-Sep-21	7.49	7.16	~	7.87	6.97	7.31	6.88
<b>AVG.</b>	<b>7.53</b>	<b>7.26</b>	<b>~</b>	<b>7.85</b>	<b>7.10</b>	<b>7.37</b>	<b>7.16</b>
<b>MIN.</b>	<b>7.14</b>	<b>7.02</b>	<b>~</b>	<b>7.34</b>	<b>6.76</b>	<b>7.10</b>	<b>6.81</b>
<b>MAX.</b>	<b>8.00</b>	<b>7.54</b>	<b>~</b>	<b>8.20</b>	<b>7.44</b>	<b>7.60</b>	<b>7.48</b>

**Analysis Report of FETP streams.**

**COD REPORT FOR THE MONTH OF SEP. - 2021**

DATE	COD RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Sep-21	1616	376	~	1376	480	168	384
2-Sep-21	1880	398	~	1354	541	151	398
3-Sep-21	1728	440	~	1344	544	168	400
4-Sep-21	1712	512	~	1392	568	184	440
5-Sep-21	1686	329	~	1349	562	184	409
6-Sep-21	1536	384	~	1520	544	216	448
7-Sep-21	1686	433	~	1445	554	248	465
8-Sep-21	1632	320	~	1216	536	240	480
9-Sep-21	1317	353	~	1092	554	321	506
10-Sep-21	1760	368	~	1248	536	336	472
11-Sep-21	2063	333	~	1269	507	198	468
12-Sep-21	1312	272	~	1024	448	248	440
13-Sep-21	1216	256	~	992	408	304	360
14-Sep-21	1741	322	~	903	451	193	387
15-Sep-21	1040	256	~	720	464	200	384
16-Sep-21	1696	320	~	1456	456	168	368
17-Sep-21	2048	376	~	1408	464	192	440
18-Sep-21	1696	280	~	1184	440	216	408
19-Sep-21	672	120	~	608	536	296	520
20-Sep-21	2064	272	~	1296	552	208	424
21-Sep-21	1590	273	~	1301	546	200	432
22-Sep-21	1220	321	~	995	497	176	465
23-Sep-21	1306	350	~	860	501	199	486
24-Sep-21	1140	305	~	835	441	176	409
25-Sep-21	1380	317	~	936	444	206	420
26-Sep-21	1584	152	~	904	416	168	416
27-Sep-21	1632	232	~	1032	352	168	352
28-Sep-21	1600	368	~	976	376	208	416
29-Sep-21	1087	309	~	880	461	214	365
30-Sep-21	872	304	~	760	396	168	312
<b>AVG.</b>	<b>1517</b>	<b>322</b>	<b>~</b>	<b>1123</b>	<b>486</b>	<b>211</b>	<b>422</b>
<b>MIN.</b>	<b>672</b>	<b>120</b>	<b>~</b>	<b>608</b>	<b>352</b>	<b>151</b>	<b>312</b>
<b>MAX.</b>	<b>2064</b>	<b>512</b>	<b>~</b>	<b>1520</b>	<b>568</b>	<b>336</b>	<b>520</b>

**Analysis Report of FETP streams.**

**BOD REPORT FOR THE MONTH OF SEP. - 2021**

DATE	BOD RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Sep-21	705	42	~	540	16	19	12
2-Sep-21	525	30	~	465	15	21	10
3-Sep-21	555	12	~	360	13	52	10
4-Sep-21	450	30	~	345	15	22	12
5-Sep-21	480	36	~	330	27	19	16
6-Sep-21	435	18	~	360	22	22	10
7-Sep-21	540	42	~	420	30	33	21
8-Sep-21	525	36	~	405	31	39	19
9-Sep-21	585	30	~	480	30	25	15
10-Sep-21	525	36	~	405	33	42	21
11-Sep-21	510	30	~	390	36	42	28
12-Sep-21	345	36	~	300	27	58	24
13-Sep-21	480	30	~	330	27	51	24
14-Sep-21	690	42	~	390	25	51	21
15-Sep-21	330	24	~	240	15	57	13
16-Sep-21	360	30	~	270	15	64	13
17-Sep-21	390	36	~	180	16	33	12
18-Sep-21	345	48	~	225	22	25	12
19-Sep-21	390	54	~	330	24	30	18
20-Sep-21	570	42	~	330	24	34	22
21-Sep-21	495	30	~	285	21	40	19
22-Sep-21	270	24	~	165	24	54	21
23-Sep-21	405	18	~	255	24	31	22
24-Sep-21	555	48	~	390	21	46	19
25-Sep-21	255	30	~	120	15	22	12
26-Sep-21	270	48	~	135	19	24	18
27-Sep-21	255	30	~	150	16	37	13
28-Sep-21	315	24	~	195	13	36	12
29-Sep-21	345	18	~	255	12	24	10
30-Sep-21	540	30	~	270	30	46	19
<b>AVG.</b>	<b>448</b>	<b>33</b>	<b>~</b>	<b>311</b>	<b>22</b>	<b>37</b>	<b>17</b>
<b>MIN.</b>	<b>255</b>	<b>12</b>	<b>~</b>	<b>120</b>	<b>12</b>	<b>19</b>	<b>10</b>
<b>MAX.</b>	<b>705</b>	<b>54</b>	<b>~</b>	<b>540</b>	<b>36</b>	<b>64</b>	<b>28</b>

**Analysis Report of FETP streams.**

**NH3-N REPORT FOR THE MONTH OF SEP. - 2021**

DATE	NH3-N RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Sep-21	128	34	~	110	96	11	78
2-Sep-21	116	31	~	101	104	17	87
3-Sep-21	113	29	~	104	101	16	75
4-Sep-21	131	34	~	125	110	15	87
5-Sep-21	163	22	~	145	93	10	69
6-Sep-21	183	20	~	177	99	22	30
7-Sep-21	157	23	~	139	104	23	78
8-Sep-21	200	25	~	160	101	20	84
9-Sep-21	163	18	~	119	107	32	87
10-Sep-21	119	15	~	104	110	30	78
11-Sep-21	174	17	~	160	116	20	101
12-Sep-21	116	13	~	107	110	15	101
13-Sep-21	165	13	~	142	101	20	99
14-Sep-21	101	15	~	84	96	13	93
15-Sep-21	75	9	~	69	99	12	69
16-Sep-21	136	18	~	116	96	11	90
17-Sep-21	125	11	~	122	99	19	96
18-Sep-21	198	11	~	183	81	32	78
19-Sep-21	74	BDL	~	71	57	32	51
20-Sep-21	132	11	~	106	63	34	60
21-Sep-21	94	9	~	88	66	33	63
22-Sep-21	88	14	~	83	63	27	54
23-Sep-21	71	20	~	57	60	22	54
24-Sep-21	51	17	~	45	48	26	45
25-Sep-21	66	11	~	54	43	32	45
26-Sep-21	97	6	~	74	37	28	45
27-Sep-21	143	12	~	120	31	34	31
28-Sep-21	86	14	~	74	28	34	28
29-Sep-21	48	13	~	43	40	36	28
30-Sep-21	31	10	~	31	40	28	31
<b>AVG.</b>	<b>118</b>	<b>17</b>	<b>~</b>	<b>104</b>	<b>80</b>	<b>23</b>	<b>67</b>
<b>MIN.</b>	<b>31</b>	<b>6</b>	<b>~</b>	<b>31</b>	<b>28</b>	<b>10</b>	<b>28</b>
<b>MAX.</b>	<b>200</b>	<b>34</b>	<b>~</b>	<b>183</b>	<b>116</b>	<b>36</b>	<b>101</b>

**Analysis Report of FETP streams.**

**TSS REPORT FOR THE MONTH OF SEP. - 2021**

DATE	TSS RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Sep-21	453	110	~	218	90	95	98
2-Sep-21	728	114	~	294	111	74	53
3-Sep-21	655	100	~	342	71	104	67
4-Sep-21	302	126	~	294	62	83	40
5-Sep-21	676	93	~	239	79	129	96
6-Sep-21	216	74	~	310	75	97	54
7-Sep-21	255	78	~	338	75	135	64
8-Sep-21	408	80	~	167	70	148	74
9-Sep-21	235	66	~	361	66	182	85
10-Sep-21	529	84	~	253	83	233	87
11-Sep-21	969	65	~	254	61	105	59
12-Sep-21	751	62	~	318	58	170	61
13-Sep-21	590	64	~	232	44	307	34
14-Sep-21	601	69	~	211	81	175	80
15-Sep-21	329	67	~	246	62	89	54
16-Sep-21	398	82	~	272	93	125	73
17-Sep-21	820	56	~	351	89	57	73
18-Sep-21	947	67	~	213	110	120	78
19-Sep-21	260	33	~	465	97	108	74
20-Sep-21	962	67	~	410	133	123	96
21-Sep-21	565	96	~	312	132	109	82
22-Sep-21	569	83	~	284	63	100	106
23-Sep-21	622	105	~	204	68	96	95
24-Sep-21	843	69	~	283	65	143	41
25-Sep-21	519	91	~	278	47	112	26
26-Sep-21	712	68	~	390	72	139	71
27-Sep-21	746	101	~	366	87	120	101
28-Sep-21	961	47	~	216	68	131	66
29-Sep-21	825	79	~	203	76	133	112
30-Sep-21	449	55	~	337	70	117	47
<b>AVG.</b>	<b>597</b>	<b>78</b>	<b>~</b>	<b>289</b>	<b>79</b>	<b>129</b>	<b>72</b>
<b>MIN.</b>	<b>216</b>	<b>33</b>	<b>~</b>	<b>167</b>	<b>44</b>	<b>57</b>	<b>26</b>
<b>MAX.</b>	<b>969</b>	<b>126</b>	<b>~</b>	<b>465</b>	<b>133</b>	<b>307</b>	<b>112</b>

**Analysis Report of FETP streams.**

**TDS REPORT FOR THE MONTH OF SEP. - 2021**

DATE	TDS RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Sep-21	7820	9450	~	8060	7970	11650	8510
2-Sep-21	7910	9750	~	8270	8340	9940	8920
3-Sep-21	7850	10340	~	8170	8420	10980	9080
4-Sep-21	8210	9690	~	8050	8410	11550	9230
5-Sep-21	7930	9160	~	7580	8330	11310	9160
6-Sep-21	8340	10790	~	9020	8080	11570	8610
7-Sep-21	8760	9580	~	8790	8180	11080	8810
8-Sep-21	7910	10360	~	7980	8040	9790	8880
9-Sep-21	8040	8890	~	7830	8100	9950	8630
10-Sep-21	7040	8490	~	7350	8180	9540	8680
11-Sep-21	7840	7710	~	7740	8050	9410	8700
12-Sep-21	6820	7240	~	6840	8000	9530	8590
13-Sep-21	7140	8990	~	7260	7900	11000	8560
14-Sep-21	7110	7530	~	6950	7610	9090	8360
15-Sep-21	6080	7700	~	6300	7490	10900	8260
16-Sep-21	7050	8940	~	7310	7380	9290	7970
17-Sep-21	7120	8550	~	7260	7160	9050	7610
18-Sep-21	6380	8470	~	6590	6970	8980	7300
19-Sep-21	2300	1690	~	2580	6770	9260	7520
20-Sep-21	8190	8280	~	6800	6830	10520	7440
21-Sep-21	6680	8230	~	7110	6660	10450	7760
22-Sep-21	6330	7690	~	6460	6600	9280	7150
23-Sep-21	5560	6880	~	5540	5790	7780	6300
24-Sep-21	5690	6580	~	5850	6580	7900	7190
25-Sep-21	5170	6670	~	5600	6510	7720	7230
26-Sep-21	5670	4470	~	5280	6470	7600	6890
27-Sep-21	8480	8140	~	8150	6440	7440	6890
28-Sep-21	6390	7460	~	6630	6240	8040	6700
29-Sep-21	5230	7520	~	5650	6210	7770	6460
30-Sep-21	5480	6540	~	5500	6290	7450	6480
<b>AVG.</b>	<b>6884</b>	<b>8059</b>	<b>~</b>	<b>6950</b>	<b>7333</b>	<b>9527</b>	<b>7929</b>
<b>MIN.</b>	<b>2300</b>	<b>1690</b>	<b>~</b>	<b>2580</b>	<b>5790</b>	<b>7440</b>	<b>6300</b>
<b>MAX.</b>	<b>8760</b>	<b>10790</b>	<b>~</b>	<b>9020</b>	<b>8420</b>	<b>11650</b>	<b>9230</b>