

Analysis Report of FETP streams.

FLOW REPORT FOR THE MONTH OF MAY. - 2024

DATE	FLOW MLD RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-May-24	23.70	5.59	~	29.29	26.62	17.20	43.82
2-May-24	22.96	5.54	~	28.50	25.86	17.30	43.16
3-May-24	26.89	4.86	~	31.75	27.78	7.50	35.28
4-May-24	24.82	5.57	~	30.39	27.08	0.00	27.08
5-May-24	24.75	5.33	~	30.08	28.32	7.30	35.62
6-May-24	23.60	5.27	~	28.87	26.79	11.60	38.39
7-May-24	20.17	6.00	~	26.17	26.20	16.50	42.70
8-May-24	24.20	3.78	~	27.98	27.00	18.10	45.10
9-May-24	22.81	5.09	~	27.90	25.20	18.20	43.40
10-May-24	23.10	5.64	~	28.74	30.40	18.40	48.80
11-May-24	24.33	5.48	~	29.81	32.90	18.40	51.30
12-May-24	23.22	6.58	~	29.80	32.90	18.00	50.90
13-May-24	23.40	5.29	~	28.69	26.90	16.00	42.90
14-May-24	21.21	5.55	~	26.76	27.60	12.00	39.60
15-May-24	24.07	6.02	~	30.09	30.90	10.70	41.60
16-May-24	20.79	6.30	~	27.09	27.00	9.20	36.20
17-May-24	20.06	5.51	~	25.57	25.20	12.30	37.50
18-May-24	22.58	5.34	~	27.92	27.80	15.20	43.00
19-May-24	20.79	5.61	~	26.40	26.40	13.50	39.90
20-May-24	21.20	5.65	~	26.85	26.70	9.50	36.20
21-May-24	21.20	5.18	~	26.38	25.20	9.30	34.50
22-May-24	20.58	6.35	~	26.93	26.20	9.50	35.70
23-May-24	20.40	5.60	~	26.00	25.80	9.00	34.80
24-May-24	22.51	5.63	~	28.14	26.30	11.00	37.30
25-May-24	20.86	5.67	~	26.53	23.70	12.40	36.10
26-May-24	21.33	5.77	~	27.10	27.10	12.50	39.60
27-May-24	22.10	5.37	~	27.47	24.90	15.80	40.70
28-May-24	20.50	4.63	~	25.13	22.60	21.50	44.10
29-May-24	24.20	6.24	~	30.44	25.30	6.10	31.40
30-May-24	23.65	5.57	~	29.22	24.30	0.00	24.30
31-May-24	23.98	4.69	~	28.67	23.80	6.10	29.90
<b>AVG.</b>	<b>22.58</b>	<b>5.51</b>	<b>~</b>	<b>28.09</b>	<b>26.80</b>	<b>12.26</b>	<b>39.06</b>
<b>MIN.</b>	<b>20.06</b>	<b>3.78</b>	<b>~</b>	<b>25.13</b>	<b>22.60</b>	<b>6.10</b>	<b>24.30</b>
<b>MAX.</b>	<b>26.89</b>	<b>6.58</b>	<b>~</b>	<b>31.75</b>	<b>32.90</b>	<b>21.50</b>	<b>51.30</b>

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#### pH REPORT FOR THE MONTH OF MAY. - 2024

DATE	pH RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-May-24	7.57	7.51	~	7.58	6.95	7.41	7.10
2-May-24	7.53	7.47	~	7.50	6.81	7.38	7.19
3-May-24	7.64	7.56	~	7.76	6.89	7.29	7.15
4-May-24	7.53	7.56	~	7.61	6.88	7.39	7.11
5-May-24	7.58	7.63	~	7.56	6.73	6.97	6.80
6-May-24	7.50	7.70	~	7.37	6.96	7.25	7.06
7-May-24	7.50	7.69	~	7.55	6.96	7.02	7.07
8-May-24	7.55	7.77	~	7.60	7.02	7.27	7.16
9-May-24	7.54	7.80	~	7.48	7.02	7.14	7.15
10-May-24	7.48	7.74	~	7.60	6.91	7.12	7.09
11-May-24	7.52	7.49	~	7.49	7.00	7.29	7.08
12-May-24	7.41	7.44	~	7.42	7.06	7.30	7.16
13-May-24	7.55	7.56	~	7.60	7.25	7.15	7.26
14-May-24	7.53	7.48	~	7.53	7.20	7.25	7.14
15-May-24	7.60	7.50	~	7.56	7.23	7.25	7.21
16-May-24	7.63	7.40	~	7.63	7.29	7.36	7.23
17-May-24	7.65	7.49	~	7.60	7.37	7.48	7.15
18-May-24	7.89	7.48	~	7.90	7.36	7.54	7.41
19-May-24	7.91	7.50	~	7.90	7.39	7.39	7.19
20-May-24	7.81	7.54	~	7.86	7.39	7.10	7.23
21-May-24	8.07	7.58	~	8.06	7.45	7.35	7.47
22-May-24	7.91	7.55	~	8.04	7.45	7.28	7.39
23-May-24	7.82	7.62	~	7.91	7.48	6.95	7.34
24-May-24	7.98	7.66	~	8.00	7.53	7.36	7.44
25-May-24	7.87	7.74	~	8.01	7.62	7.57	7.43
26-May-24	7.91	7.94	~	7.96	7.51	7.59	7.36
27-May-24	7.77	7.50	~	7.78	7.42	7.30	7.20
28-May-24	7.70	7.59	~	7.80	7.47	7.20	7.24
29-May-24	7.75	7.81	~	7.74	7.52	7.52	7.37
30-May-24	7.80	7.69	~	7.78	7.43	7.07	7.29
31-May-24	7.81	7.66	~	7.89	7.47	7.34	7.36
<b>AVG.</b>	<b>7.69</b>	<b>7.60</b>	<b>~</b>	<b>7.71</b>	<b>7.23</b>	<b>7.29</b>	<b>7.22</b>
<b>MIN.</b>	<b>7.41</b>	<b>7.40</b>	<b>~</b>	<b>7.37</b>	<b>6.73</b>	<b>6.95</b>	<b>6.80</b>
<b>MAX.</b>	<b>8.07</b>	<b>7.94</b>	<b>~</b>	<b>8.06</b>	<b>7.62</b>	<b>7.59</b>	<b>7.47</b>

### Analysis Report of FETP streams.

#### COD REPORT FOR THE MONTH OF MAY. - 2024

DATE	COD RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-May-24	1648	304	~	1392	424	112	256
2-May-24	1648	400	~	1440	472	192	448
3-May-24	1886	419	~	1693	491	177	419
4-May-24	1817	411	~	1612	482	142	395
5-May-24	1444	476	~	1301	468	285	444
6-May-24	1808	448	~	1632	440	160	416
7-May-24	1776	496	~	1616	432	176	368
8-May-24	2145	548	~	1822	459	177	370
9-May-24	1792	480	~	1664	488	176	384
10-May-24	1552	448	~	1344	432	144	288
11-May-24	1936	444	~	1745	436	174	333
12-May-24	2086	411	~	2007	403	221	347
13-May-24	1568	400	~	1408	480	176	368
14-May-24	1580	442	~	1454	490	205	379
15-May-24	1600	416	~	1552	488	240	480
16-May-24	1632	400	~	1376	480	176	464
17-May-24	1536	480	~	1408	488	192	448
18-May-24	1434	446	~	1338	486	270	478
19-May-24	1584	416	~	1424	480	192	416
20-May-24	1539	460	~	1364	492	174	460
21-May-24	1491	492	~	1444	484	126	460
22-May-24	1539	460	~	1364	476	126	428
23-May-24	1616	480	~	1376	488	224	384
24-May-24	1777	476	~	1587	492	238	365
25-May-24	1731	472	~	1527	488	173	377
26-May-24	1584	544	~	1456	488	176	464
27-May-24	1222	349	~	1142	420	158	333
28-May-24	1728	464	~	1536	496	224	368
29-May-24	2167	557	~	1816	494	175	430
30-May-24	1584	400	~	1424	480	192	480
31-May-24	1841	412	~	1587	492	142	492
<b>AVG.</b>	<b>1687</b>	<b>447</b>	<b>~</b>	<b>1511</b>	<b>471</b>	<b>184</b>	<b>405</b>
<b>MIN.</b>	<b>1222</b>	<b>304</b>	<b>~</b>	<b>1142</b>	<b>403</b>	<b>112</b>	<b>256</b>
<b>MAX.</b>	<b>2167</b>	<b>557</b>	<b>~</b>	<b>2007</b>	<b>496</b>	<b>285</b>	<b>492</b>

**Analysis Report of FETP streams.**

**BOD REPORT FOR THE MONTH OF MAY. - 2024**

DATE	BOD RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-May-24	585	33	~	495	29	19	18
2-May-24	510	36	~	435	30	28	21
3-May-24	600	39	~	510	26	24	18
4-May-24	585	33	~	465	28	19	18
5-May-24	555	42	~	495	29	21	24
6-May-24	645	42	~	555	31	19	21
7-May-24	600	45	~	540	31	19	18
8-May-24	495	45	~	435	30	37	18
9-May-24	585	39	~	540	28	15	18
10-May-24	570	42	~	525	27	16	19
11-May-24	690	51	~	585	30	21	18
12-May-24	570	33	~	510	23	15	18
13-May-24	525	36	~	480	25	15	18
14-May-24	630	42	~	555	26	16	18
15-May-24	645	48	~	615	29	24	13
16-May-24	495	45	~	465	33	16	18
17-May-24	480	60	~	450	31	12	19
18-May-24	555	57	~	495	29	18	21
19-May-24	570	54	~	480	29	24	21
20-May-24	495	57	~	435	32	16	22
21-May-24	480	48	~	435	28	40	33
22-May-24	510	57	~	465	35	33	18
23-May-24	465	57	~	435	32	15	27
24-May-24	480	63	~	450	31	12	24
25-May-24	450	57	~	420	23	13	18
26-May-24	465	54	~	435	25	18	21
27-May-24	540	54	~	480	28	28	18
28-May-24	525	75	~	495	26	22	19
29-May-24	465	81	~	435	23	19	18
30-May-24	435	39	~	390	21	16	15
31-May-24	540	63	~	495	29	27	19
<b>AVG.</b>	<b>540</b>	<b>49</b>	<b>~</b>	<b>484</b>	<b>28</b>	<b>21</b>	<b>20</b>
<b>MIN.</b>	<b>435</b>	<b>33</b>	<b>~</b>	<b>390</b>	<b>21</b>	<b>12</b>	<b>13</b>
<b>MAX.</b>	<b>690</b>	<b>81</b>	<b>~</b>	<b>615</b>	<b>35</b>	<b>40</b>	<b>33</b>

**Analysis Report of FETP streams.**

**NH3-N REPORT FOR THE MONTH OF MAY. - 2024**

DATE	NH3-N RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	Outlet		
1-May-24	178	17	~	149	46	8	39
2-May-24	169	18	~	134	47	9	37
3-May-24	134	21	~	102	46	9	40
4-May-24	149	12	~	122	45	8	38
5-May-24	146	18	~	119	47	4	40
6-May-24	158	18	~	134	46	4	39
7-May-24	155	22	~	131	45	7	38
8-May-24	175	19	~	158	47	5	39
9-May-24	160	16	~	143	46	7	38
10-May-24	152	16	~	140	47	4	39
11-May-24	140	18	~	125	46	5	37
12-May-24	155	17	~	134	47	4	36
13-May-24	163	15	~	140	46	BDL	39
14-May-24	149	16	~	117	45	5	37
15-May-24	158	15	~	133	47	5	38
16-May-24	136	17	~	116	45	5	36
17-May-24	131	16	~	110	46	5	38
18-May-24	168	17	~	142	47	4	40
19-May-24	151	20	~	131	46	5	41
20-May-24	168	19	~	139	47	6	39
21-May-24	142	23	~	125	45	6	41
22-May-24	145	22	~	116	48	10	43
23-May-24	131	16	~	110	46	4	39
24-May-24	163	24	~	136	46	9	41
25-May-24	139	23	~	119	48	11	40
26-May-24	168	20	~	142	47	11	38
27-May-24	163	22	~	139	48	10	41
28-May-24	160	22	~	133	46	4	39
29-May-24	148	18	~	125	47	5	36
30-May-24	174	16	~	148	44	4	37
31-May-24	154	17	~	128	45	4	39
<b>AVG.</b>	<b>154</b>	<b>18</b>	<b>~</b>	<b>130</b>	<b>46</b>	<b>6</b>	<b>39</b>
<b>MIN.</b>	<b>131</b>	<b>12</b>	<b>~</b>	<b>102</b>	<b>44</b>	<b>4</b>	<b>36</b>
<b>MAX.</b>	<b>178</b>	<b>24</b>	<b>~</b>	<b>158</b>	<b>48</b>	<b>11</b>	<b>43</b>

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### TSS REPORT FOR THE MONTH OF MAY. - 2024

DATE	TSS RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	Outlet		
1-May-24	129	48	~	437	59	44	47
2-May-24	194	37	~	319	68	38	52
3-May-24	140	50	~	399	47	43	51
4-May-24	144	50	~	300	42	33	43
5-May-24	160	65	~	347	48	32	80
6-May-24	150	34	~	391	39	31	41
7-May-24	228	49	~	380	38	36	49
8-May-24	160	57	~	321	47	40	41
9-May-24	195	65	~	392	45	30	64
10-May-24	170	53	~	243	54	48	44
11-May-24	237	49	~	364	50	66	68
12-May-24	202	43	~	486	46	36	67
13-May-24	175	58	~	341	42	57	56
14-May-24	157	114	~	251	35	59	75
15-May-24	145	46	~	197	34	47	69
16-May-24	127	39	~	162	36	34	71
17-May-24	165	82	~	171	46	45	85
18-May-24	207	72	~	224	49	97	51
19-May-24	137	51	~	217	38	48	58
20-May-24	131	40	~	186	46	72	74
21-May-24	126	98	~	231	77	26	56
22-May-24	134	56	~	196	47	34	45
23-May-24	145	56	~	173	46	50	43
24-May-24	181	64	~	274	38	40	52
25-May-24	163	48	~	197	33	47	49
26-May-24	146	42	~	171	46	31	81
27-May-24	104	40	~	355	39	70	80
28-May-24	188	51	~	274	32	50	84
29-May-24	312	77	~	306	81	42	90
30-May-24	153	60	~	263	61	40	93
31-May-24	139	67	~	266	73	42	94
<b>AVG.</b>	<b>166</b>	<b>57</b>	<b>~</b>	<b>285</b>	<b>48</b>	<b>45</b>	<b>63</b>
<b>MIN.</b>	<b>104</b>	<b>34</b>	<b>~</b>	<b>162</b>	<b>32</b>	<b>26</b>	<b>41</b>
<b>MAX.</b>	<b>312</b>	<b>114</b>	<b>~</b>	<b>486</b>	<b>81</b>	<b>97</b>	<b>94</b>

**Analysis Report of FETP streams.**

**TDS REPORT FOR THE MONTH OF MAY. - 2024**

DATE	TDS RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	Outlet		
1-May-24	11600	8790	~	10950	11255	11120	10440
2-May-24	11460	8490	~	11080	11237	11560	11330
3-May-24	11000	8860	~	10650	10970	11840	11240
4-May-24	11680	9140	~	11160	10730	12030	11020
5-May-24	11600	7240	~	10420	11170	12810	11110
6-May-24	12740	7310	~	11520	11140	13030	11100
7-May-24	12490	7370	~	11630	11253	13400	10890
8-May-24	13900	7500	~	12740	11155	12960	11430
9-May-24	13300	7700	~	12550	11090	13500	12320
10-May-24	12300	8730	~	11330	11105	13200	12240
11-May-24	11690	8930	~	11120	11065	11550	12340
12-May-24	13400	9440	~	11970	11784	12200	12190
13-May-24	13900	9410	~	13500	12570	12230	12800
14-May-24	12720	9830	~	12130	12360	13010	13200
15-May-24	11910	9710	~	11920	13180	13100	13200
16-May-24	13900	10820	~	13800	12850	12630	13100
17-May-24	10340	9520	~	11100	12655	11940	13100
18-May-24	10620	9490	~	10350	13155	12280	13000
19-May-24	10630	9190	~	10150	12210	11300	11530
20-May-24	11200	9220	~	10880	12792	12680	12220
21-May-24	11272	9860	~	10830	12399	10390	12060
22-May-24	12160	8940	~	11260	12065	10760	11960
23-May-24	11440	8610	~	11070	11828	11210	11550
24-May-24	11940	8840	~	11360	11771	10730	11250
25-May-24	10430	9460	~	10260	11745	10490	10950
26-May-24	11280	9500	~	10360	10611	11010	10980
27-May-24	10480	8650	~	10140	11385	10570	11170
28-May-24	10710	8020	~	10380	10704	10890	11420
29-May-24	11910	10230	~	11610	11600	11129	11190
30-May-24	10360	11670	~	11480	11895	12320	11550
31-May-24	10500	11030	~	10770	11335	12050	11400
<b>AVG.</b>	<b>11770</b>	<b>9081</b>	<b>~</b>	<b>11305</b>	<b>11712</b>	<b>11933</b>	<b>11783</b>
<b>MIN.</b>	<b>10340</b>	<b>7240</b>	<b>~</b>	<b>10140</b>	<b>10611</b>	<b>10390</b>	<b>10440</b>
<b>MAX.</b>	<b>13900</b>	<b>11670</b>	<b>~</b>	<b>13800</b>	<b>13180</b>	<b>13500</b>	<b>13200</b>