

Analysis Report of FETP streams.

FLOW REPORT FOR THE MONTH OF AUG. - 2019

DATE	FLOW MLD RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Aug-19	25.44	8.51	~	33.95	37.70	20.73	58.43
2-Aug-19	30.00	10.48	~	40.48	37.80	21.96	59.76
3-Aug-19	31.20	12.31	~	43.51	38.20	21.15	59.35
4-Aug-19	20.19	13.92	~	34.11	39.00	21.30	60.30
5-Aug-19	24.15	9.15	~	33.30	38.70	20.39	59.09
6-Aug-19	26.09	7.49	~	33.58	39.10	19.92	59.02
7-Aug-19	34.65	7.02	~	41.67	38.90	15.17	54.07
8-Aug-19	40.84	6.40	~	47.24	38.70	14.30	53.00
9-Aug-19	36.62	10.87	~	47.49	38.80	14.75	53.55
10-Aug-19	31.31	9.64	~	40.95	38.10	11.54	49.64
11-Aug-19	31.81	8.93	~	40.74	38.20	16.33	54.53
12-Aug-19	34.41	6.80	~	41.21	38.90	13.88	52.78
13-Aug-19	28.95	4.07	~	33.02	38.60	13.88	52.48
14-Aug-19	29.26	4.95	~	34.21	38.50	13.95	52.45
15-Aug-19	30.90	6.78	~	37.68	38.50	10.52	49.02
16-Aug-19	31.91	6.95	~	38.86	38.50	10.10	48.60
17-Aug-19	31.45	7.00	~	38.45	38.30	10.03	48.33
18-Aug-19	34.40	7.75	~	42.15	38.10	7.07	45.17
19-Aug-19	33.95	5.63	~	39.58	38.10	~	38.10
20-Aug-19	35.57	5.06	~	40.63	38.30	3.77	42.07
21-Aug-19	31.81	9.25	~	41.06	38.40	13.02	51.42
22-Aug-19	33.26	9.58	~	42.84	38.90	2.44	41.34
23-Aug-19	33.75	9.60	~	43.35	38.80	~	38.80
24-Aug-19	31.10	8.98	~	40.08	38.50	~	38.50
25-Aug-19	33.14	6.33	~	39.47	38.60	~	38.60
26-Aug-19	37.82	8.26	~	46.08	39.40	9.07	48.47
27-Aug-19	13.07	3.24	~	16.31	5.00	15.23	20.23
28-Aug-19	~	~	~	~	~	12.60	12.60
29-Aug-19	~	~	~	~	23.20	13.24	36.44
30-Aug-19	13.61	4.19	~	17.80	33.20	6.32	39.52
31-Aug-19	34.16	8.51	~	42.67	34.00	2.49	36.49
AVG.	30.51	7.85	~	38.36	36.57	13.15	46.84
MIN.	13.07	3.24	~	16.31	5.00	2.44	12.60
MAX.	40.84	13.92	~	47.49	39.40	21.96	60.30

~ No Flow due to shutdown

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pH REPORT FOR THE MONTH OF AUG. - 2019

DATE	pH RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Aug-19	7.37	7.63	~	7.98	7.00	7.30	7.14
2-Aug-19	7.73	7.60	~	8.13	7.01	7.37	7.14
3-Aug-19	7.50	7.57	~	7.93	6.96	7.41	7.16
4-Aug-19	7.63	7.71	~	7.60	6.94	7.32	7.23
5-Aug-19	7.47	7.75	~	7.76	7.05	7.44	7.37
6-Aug-19	7.14	7.24	~	8.08	7.11	7.36	7.29
7-Aug-19	7.48	7.38	~	7.00	7.09	7.37	7.22
8-Aug-19	7.60	7.38	~	7.18	6.75	7.35	6.95
9-Aug-19	7.27	7.42	~	6.29	6.94	7.33	7.19
10-Aug-19	7.07	7.37	~	8.56	7.19	7.36	7.30
11-Aug-19	6.84	7.42	~	8.11	7.06	7.28	7.25
12-Aug-19	7.18	7.31	~	7.80	7.32	7.25	7.45
13-Aug-19	7.10	7.47	~	7.90	7.01	7.18	7.30
14-Aug-19	6.73	7.76	~	8.35	7.03	7.27	7.18
15-Aug-19	7.45	7.73	~	7.50	6.84	7.25	7.18
16-Aug-19	7.00	7.65	~	8.35	6.88	7.36	7.20
17-Aug-19	7.57	7.81	~	8.03	6.74	7.23	7.05
18-Aug-19	7.02	7.66	~	7.06	6.73	7.34	7.16
19-Aug-19	7.10	7.43	~	7.89	6.73	7.47	7.07
20-Aug-19	7.23	7.31	~	7.37	6.69	~	6.75
21-Aug-19	7.01	7.45	~	7.93	6.67	7.55	6.76
22-Aug-19	7.04	7.50	~	8.04	6.49	7.48	6.92
23-Aug-19	7.17	7.78	~	8.22	6.64	7.65	7.02
24-Aug-19	7.36	7.77	~	7.71	6.57	~	7.30
25-Aug-19	7.28	7.70	~	7.50	6.80	~	6.70
26-Aug-19	6.59	7.26	~	6.96	6.84	~	6.87
27-Aug-19	7.18	7.21	~	8.41	7.20	7.76	7.06
28-Aug-19	7.52	7.58	~	7.51	7.04	7.49	7.06
29-Aug-19	~	~	~	~	7.11	7.32	7.55
30-Aug-19	~	~	~	~	7.08	7.28	7.51
31-Aug-19	6.30	7.53	~	8.21	7.00	7.49	7.18
AVG.	7.20	7.53	~	7.77	6.92	7.38	7.15
MIN.	6.30	7.21	~	6.29	6.49	7.18	6.70
MAX.	7.73	7.81	~	8.56	7.32	7.76	7.55

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COD REPORT FOR THE MONTH OF AUG. - 2019

DATE	COD RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Aug-19	624	200	~	536	328	240	272
2-Aug-19	840	264	~	728	320	184	272
3-Aug-19	744	216	~	584	296	184	264
4-Aug-19	528	56	~	304	272	208	256
5-Aug-19	462	47	~	310	247	183	232
6-Aug-19	947	144	~	730	216	144	201
7-Aug-19	741	225	~	588	217	137	193
8-Aug-19	880	344	~	848	240	144	216
9-Aug-19	967	306	~	782	233	249	209
10-Aug-19	984	168	~	768	264	224	248
11-Aug-19	864	200	~	624	280	232	248
12-Aug-19	928	216	~	672	256	224	224
13-Aug-19	980	302	~	525	239	247	207
14-Aug-19	1280	384	~	752	256	248	240
15-Aug-19	1488	240	~	952	248	232	200
16-Aug-19	1362	338	~	1104	282	282	241
17-Aug-19	1499	338	~	1064	282	258	249
18-Aug-19	1619	283	~	1182	291	194	259
19-Aug-19	1112	274	~	693	306	217	290
20-Aug-19	1301	337	~	1493	321	~	313
21-Aug-19	1376	400	~	1536	328	136	272
22-Aug-19	1280	368	~	1264	368	168	312
23-Aug-19	1312	560	~	1472	360	168	312
24-Aug-19	1568	624	~	1920	352	~	304
25-Aug-19	1808	560	~	1680	408	~	384
26-Aug-19	1760	784	~	2024	392	~	368
27-Aug-19	1387	693	~	1145	459	137	419
28-Aug-19	1456	624	~	1376	416	160	384
29-Aug-19	~	~	~	~	384	168	176
30-Aug-19	~	~	~	~	376	304	304
31-Aug-19	1816	350	~	1721	350	143	310
AVG.	1169	339	~	1013	309	201	270
MIN.	462	47	~	304	216	136	176
MAX.	1816	784	~	2024	459	304	419

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BOD REPORT FOR THE MONTH OF AUG. - 2019

DATE	BOD RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Aug-19	90	60	~	75	10	12	10
2-Aug-19	195	36	~	165	10	16	10
3-Aug-19	210	12	~	165	10	21	10
4-Aug-19	195	18	~	165	10	13	10
5-Aug-19	285	60	~	225	9	15	9
6-Aug-19	150	12	~	132	10	27	9
7-Aug-19	120	12	~	102	10	42	10
8-Aug-19	105	12	~	75	9	31	9
9-Aug-19	204	24	~	108	10	18	10
10-Aug-19	180	18	~	120	10	18	9
11-Aug-19	210	24	~	165	12	13	10
12-Aug-19	264	36	~	216	12	30	9
13-Aug-19	252	12	~	192	9	51	9
14-Aug-19	192	18	~	84	9	42	7
15-Aug-19	168	60	~	138	18	42	15
16-Aug-19	216	42	~	162	12	49	9
17-Aug-19	258	48	~	198	12	54	9
18-Aug-19	396	54	~	336	12	79	16
19-Aug-19	348	48	~	300	12	60	9
20-Aug-19	240	42	~	225	12	48	9
21-Aug-19	315	30	~	225	10	39	9
22-Aug-19	285	18	~	204	15	43	12
23-Aug-19	345	60	~	375	15	~	12
24-Aug-19	435	48	~	465	12	15	9
25-Aug-19	330	54	~	300	12	25	9
26-Aug-19	405	78	~	420	12	18	9
27-Aug-19	390	48	~	420	12	~	9
28-Aug-19	435	108	~	390	12	~	9
29-Aug-19	450	90	~	540	12	~	9
30-Aug-19	330	60	~	285	15	15	12
31-Aug-19	402	162	~	390	15	21	12
AVG.	271	45	~	237	12	32	10
MIN.	90	12	~	75	9	12	7
MAX.	450	162	~	540	18	79	16

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NH3-N REPORT FOR THE MONTH OF AUG. - 2019

DATE	NH3-N RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Aug-19	35	8	~	33	30	11	29
2-Aug-19	36	15	~	34	29	11	28
3-Aug-19	29	14	~	24	19	11	24
4-Aug-19	17	11	~	13	16	5	16
5-Aug-19	17	BDL	~	9	14	11	14
6-Aug-19	33	8	~	27	17	8	15
7-Aug-19	41	8	~	34	23	7	14
8-Aug-19	50	8	~	45	19	6	13
9-Aug-19	63	13	~	63	18	11	15
10-Aug-19	37	12	~	27	23	12	16
11-Aug-19	37	9	~	34	30	5	18
12-Aug-19	90	7	~	68	32	14	27
13-Aug-19	57	12	~	40	29	14	28
14-Aug-19	115	7	~	78	30	11	22
15-Aug-19	107	11	~	80	28	12	26
16-Aug-19	95	12	~	81	39	11	25
17-Aug-19	76	34	~	68	41	14	34
18-Aug-19	50	19	~	47	45	11	36
19-Aug-19	117	19	~	95	40	12	33
20-Aug-19	78	16	~	87	49	~	42
21-Aug-19	96	12	~	101	42	13	41
22-Aug-19	117	35	~	114	44	12	34
23-Aug-19	103	29	~	87	53	14	37
24-Aug-19	109	49	~	101	57	~	49
25-Aug-19	168	50	~	154	50	~	45
26-Aug-19	132	61	~	128	57	~	53
27-Aug-19	91	53	~	68	64	16	59
28-Aug-19	89	58	~	86	89	11	71
29-Aug-19	~	~	~	~	82	14	20
30-Aug-19	~	~	~	~	68	12	32
31-Aug-19	76	19	~	73	71	13	55
AVG.	75	22	~	65	40	11	31
MIN.	17	7	~	9	14	5	13
MAX.	168	61	~	154	89	16	71

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TSS REPORT FOR THE MONTH OF AUG. - 2019

DATE	TSS RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Aug-19	118	40	~	179	29	71	77
2-Aug-19	199	73	~	311	29	71	43
3-Aug-19	167	86	~	227	33	87	79
4-Aug-19	209	54	~	188	45	81	80
5-Aug-19	179	41	~	152	24	79	84
6-Aug-19	345	40	~	300	36	82	51
7-Aug-19	153	76	~	177	29	35	33
8-Aug-19	150	113	~	189	28	47	71
9-Aug-19	171	38	~	220	32	61	90
10-Aug-19	197	54	~	232	24	77	97
11-Aug-19	157	37	~	159	30	76	97
12-Aug-19	264	89	~	198	33	62	48
13-Aug-19	168	40	~	146	26	92	41
14-Aug-19	140	46	~	139	26	99	72
15-Aug-19	195	56	~	220	40	98	66
16-Aug-19	191	88	~	254	42	94	56
17-Aug-19	361	99	~	410	31	129	79
18-Aug-19	239	54	~	350	48	118	68
19-Aug-19	219	112	~	257	55	142	83
20-Aug-19	185	53	~	564	43	~	35
21-Aug-19	150	57	~	217	40	62	38
22-Aug-19	142	77	~	239	30	75	28
23-Aug-19	167	80	~	627	32	90	59
24-Aug-19	221	72	~	601	32	~	33
25-Aug-19	290	98	~	505	48	~	49
26-Aug-19	217	109	~	860	51	~	63
27-Aug-19	163	90	~	290	37	42	50
28-Aug-19	243	86	~	199	29	84	33
29-Aug-19	~	~	~	~	24	31	96
30-Aug-19	~	~	~	~	25	96	85
31-Aug-19	213	52	~	490	29	76	32
AVG.	200	69	~	307	34	80	62
MIN.	118	37	~	139	24	31	28
MAX.	361	113	~	860	55	142	97

Analysis Report of FETP streams.

TDS REPORT FOR THE MONTH OF AUG. - 2019

DATE	TDS RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Aug-19	5620	6970	~	5950	7450	5970	6840
2-Aug-19	6640	6980	~	6510	7230	6240	6640
3-Aug-19	6510	5590	~	5990	6550	7440	6360
4-Aug-19	4460	895	~	3020	5990	6560	6270
5-Aug-19	3540	287	~	3490	5840	5400	5990
6-Aug-19	6490	5790	~	6080	5650	5790	5470
7-Aug-19	6150	5310	~	5700	6230	7110	5450
8-Aug-19	6150	7820	~	6440	5470	6680	5110
9-Aug-19	6260	7470	~	5500	4990	7030	5210
10-Aug-19	4900	3510	~	7710	5410	6830	5510
11-Aug-19	5760	6130	~	4510	5450	6740	5680
12-Aug-19	6710	6020	~	6850	5640	6890	5570
13-Aug-19	6230	9180	~	5570	5710	6940	5760
14-Aug-19	6140	6980	~	5400	5680	6090	5600
15-Aug-19	5970	6150	~	8850	6000	7270	5970
16-Aug-19	8050	8360	~	7590	6170	7950	6190
17-Aug-19	6410	6110	~	6570	6120	7780	6160
18-Aug-19	8120	8920	~	8260	6430	8070	6230
19-Aug-19	7430	9630	~	6720	6630	7900	6890
20-Aug-19	7440	11450	~	8020	6920	~	6660
21-Aug-19	7680	11150	~	7770	7040	5950	6760
22-Aug-19	7900	8900	~	7350	7150	6540	6720
23-Aug-19	8200	8340	~	8090	7470	7730	7150
24-Aug-19	8050	8090	~	8420	7740	~	7480
25-Aug-19	9400	8590	~	10180	7920	~	7630
26-Aug-19	9070	11160	~	10450	7950	~	7840
27-Aug-19	7540	9930	~	7680	7810	5940	7670
28-Aug-19	6300	7300	~	6820	7940	6450	7820
29-Aug-19	~	~	~	~	8060	6590	6330
30-Aug-19	~	~	~	~	7660	7090	7540
31-Aug-19	8680	9540	~	8950	7720	6170	7340
AVG.	6821	7329	~	6912	6646	6783	6446
MIN.	3540	287	~	3020	4990	5400	5110
MAX.	9400	11450	~	10450	8060	8070	7840