

Analysis Report of FETP streams.

FLOW REPORT FOR THE MONTH OF OCT. - 2020

DATE	FLOW MLD RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Oct-20	35.15	5.10	~	40.25	34.60	7.60	42.20
2-Oct-20	33.86	5.30	~	39.16	35.40	8.80	44.20
3-Oct-20	30.53	7.37	~	37.90	35.60	2.20	37.80
4-Oct-20	29.51	10.54	~	40.05	35.00	8.60	43.60
5-Oct-20	29.09	8.00	~	37.09	36.80	11.00	47.80
6-Oct-20	30.82	7.61	~	38.43	35.40	12.80	48.20
7-Oct-20	29.24	7.03	~	36.27	36.20	13.30	49.50
8-Oct-20	29.80	7.40	~	37.20	35.60	11.20	46.80
9-Oct-20	28.22	7.14	~	35.36	37.90	0.90	38.80
10-Oct-20	23.36	7.40	~	30.76	37.80	0.00	37.80
11-Oct-20	24.22	7.05	~	31.27	36.70	3.70	40.40
12-Oct-20	28.03	6.30	~	34.33	33.40	12.10	45.50
13-Oct-20	30.94	7.18	~	38.12	31.60	16.00	47.60
14-Oct-20	30.61	8.09	~	38.70	35.50	10.10	45.60
15-Oct-20	31.69	8.13	~	39.82	36.60	0.80	37.40
16-Oct-20	30.54	7.63	~	38.17	34.60	11.90	46.50
17-Oct-20	30.49	8.56	~	39.05	37.70	16.10	53.80
18-Oct-20	31.51	7.66	~	39.17	37.50	15.90	53.40
19-Oct-20	31.79	7.56	~	39.35	37.60	14.20	51.80
20-Oct-20	31.15	8.30	~	39.45	37.00	14.30	51.30
21-Oct-20	31.50	6.10	~	37.60	37.30	14.60	51.90
22-Oct-20	31.33	8.51	~	39.84	37.90	14.30	52.20
23-Oct-20	31.14	9.29	~	40.43	37.80	14.60	52.40
24-Oct-20	30.88	8.95	~	39.83	38.20	14.50	52.70
25-Oct-20	30.04	8.96	~	39.00	38.20	14.40	52.60
26-Oct-20	32.00	8.49	~	40.49	37.20	14.10	51.30
27-Oct-20	28.78	8.54	~	37.32	38.60	14.50	53.10
28-Oct-20	30.68	7.96	~	38.64	37.70	14.20	51.90
29-Oct-20	30.56	7.44	~	38.00	38.40	14.50	52.90
30-Oct-20	28.15	5.10	~	33.25	19.10	12.10	31.20
31-Oct-20	9.67	1.35	~	11.02	0.00	0.70	0.70
AVG.	29.53	7.42	~	36.95	34.80	10.77	45.58
MIN.	9.67	1.35	~	11.02	0.00	0.00	0.70
MAX.	35.15	10.54	~	40.49	38.60	16.10	53.80

0 Stop Flow due to Pipe Line break down

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pH REPORT FOR THE MONTH OF OCT. - 2020

DATE	pH RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Oct-20	6.13	7.07	~	6.78	6.31	6.84	6.89
2-Oct-20	6.91	7.47	~	7.32	7.00	7.48	7.44
3-Oct-20	6.97	7.55	~	7.26	7.24	7.52	7.32
4-Oct-20	6.92	7.78	~	7.26	7.22	7.46	7.34
5-Oct-20	7.01	7.93	~	7.40	7.42	7.26	7.24
6-Oct-20	7.44	7.85	~	7.47	7.20	7.31	7.21
7-Oct-20	6.75	7.59	~	7.36	7.14	7.36	7.20
8-Oct-20	6.92	7.48	~	7.43	7.40	7.51	7.35
9-Oct-20	5.51	7.69	~	6.20	7.34	7.44	7.33
10-Oct-20	7.11	7.94	~	7.53	7.33	~	7.45
11-Oct-20	7.22	7.88	~	7.44	7.40	~	7.43
12-Oct-20	7.22	7.91	~	7.48	7.34	7.75	7.41
13-Oct-20	7.35	7.89	~	7.64	7.52	7.40	7.44
14-Oct-20	7.75	7.76	~	7.91	7.47	7.53	7.44
15-Oct-20	7.14	7.69	~	7.57	7.49	7.57	7.49
16-Oct-20	5.00	7.55	~	6.48	7.50	7.86	7.61
17-Oct-20	7.26	7.65	~	7.53	7.54	7.73	7.75
18-Oct-20	7.52	7.47	~	7.83	7.59	7.49	7.64
19-Oct-20	7.93	7.95	~	8.11	7.77	7.60	7.74
20-Oct-20	8.19	7.68	~	8.35	7.53	7.54	7.62
21-Oct-20	7.75	7.61	~	7.98	7.48	7.46	7.45
22-Oct-20	7.81	7.56	~	8.13	7.58	7.52	7.57
23-Oct-20	6.87	7.63	~	7.21	7.50	7.49	7.48
24-Oct-20	7.74	7.78	~	8.12	7.62	7.50	7.58
25-Oct-20	7.86	7.72	~	8.13	7.55	7.49	7.46
26-Oct-20	7.44	7.69	~	7.74	7.62	7.62	7.63
27-Oct-20	7.51	7.61	~	7.85	7.56	7.58	7.53
28-Oct-20	7.46	7.70	~	7.57	7.66	7.50	7.62
29-Oct-20	7.60	7.66	~	7.84	7.61	7.83	7.77
30-Oct-20	8.10	7.75	~	7.94	7.67	7.60	7.61
31-Oct-20	8.02	7.66	~	8.29	~	7.53	~
AVG.	7.24	7.68	~	7.59	7.42	7.51	7.47
MIN.	5.00	7.07	~	6.20	6.31	6.84	6.89
MAX.	8.19	7.95	~	8.35	7.77	7.86	7.77

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COD REPORT FOR THE MONTH OF OCT. - 2020

DATE	COD RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Oct-20	1392	320	~	1024	408	144	328
2-Oct-20	1680	368	~	1248	408	152	352
3-Oct-20	1600	352	~	1488	400	152	384
4-Oct-20	1840	400	~	1568	408	184	368
5-Oct-20	1840	480	~	1632	400	176	368
6-Oct-20	1664	416	~	1616	368	160	288
7-Oct-20	1744	656	~	1536	408	144	320
8-Oct-20	2288	608	~	2000	448	160	328
9-Oct-20	2193	467	~	2016	467	201	362
10-Oct-20	2209	451	~	2032	499	~	411
11-Oct-20	1792	576	~	1712	552	~	416
12-Oct-20	2320	544	~	1904	576	96	464
13-Oct-20	1840	448	~	1504	592	224	488
14-Oct-20	1792	688	~	1536	576	216	448
15-Oct-20	1856	608	~	1504	576	168	440
16-Oct-20	2048	512	~	1536	584	120	560
17-Oct-20	1911	481	~	1590	530	144	497
18-Oct-20	1904	624	~	1552	544	232	448
19-Oct-20	1936	480	~	1664	536	208	448
20-Oct-20	2016	640	~	1776	528	112	456
21-Oct-20	1984	736	~	1776	568	128	440
22-Oct-20	2480	768	~	2032	584	120	416
23-Oct-20	2352	576	~	1648	592	160	440
24-Oct-20	2352	624	~	2000	632	224	464
25-Oct-20	2240	624	~	1600	688	200	488
26-Oct-20	2608	464	~	2256	696	168	496
27-Oct-20	2320	768	~	2064	728	152	496
28-Oct-20	2064	512	~	1984	680	136	536
29-Oct-20	2272	672	~	1760	752	168	640
30-Oct-20	2320	528	~	1968	744	224	584
31-Oct-20	1872	546	~	1680	~	136	~
AVG.	2024	546	~	1716	549	166	439
MIN.	1392	320	~	1024	368	96	288
MAX.	2608	768	~	2256	752	232	640

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BOD REPORT FOR THE MONTH OF OCT. - 2020

DATE	BOD RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Oct-20	~	6	~	~	21	24	18
2-Oct-20	435	7	~	375	28	28	24
3-Oct-20	525	30	~	405	15	19	13
4-Oct-20	405	36	~	345	13	15	12
5-Oct-20	510	60	~	330	12	12	10
6-Oct-20	540	36	~	405	24	12	18
7-Oct-20	600	60	~	525	13	12	12
8-Oct-20	630	78	~	510	16	13	15
9-Oct-20	555	126	~	510	22	15	18
10-Oct-20	705	228	~	555	16	12	9
11-Oct-20	855	186	~	690	24	12	15
12-Oct-20	840	102	~	750	31	16	12
13-Oct-20	855	84	~	765	24	~	12
14-Oct-20	660	168	~	480	43	~	22
15-Oct-20	885	126	~	780	58	10	48
16-Oct-20	810	78	~	600	30	25	15
17-Oct-20	690	204	~	570	54	19	28
18-Oct-20	750	210	~	555	69	15	33
19-Oct-20	645	144	~	495	45	7	42
20-Oct-20	750	132	~	570	69	30	45
21-Oct-20	840	204	~	690	78	49	46
22-Oct-20	720	126	~	630	60	42	42
23-Oct-20	690	174	~	510	39	12	27
24-Oct-20	720	228	~	585	31	19	34
25-Oct-20	825	270	~	645	42	18	33
26-Oct-20	690	198	~	480	54	22	36
27-Oct-20	780	192	~	645	72	46	48
28-Oct-20	645	174	~	525	66	33	40
29-Oct-20	705	138	~	630	63	18	40
30-Oct-20	750	234	~	615	57	21	42
31-Oct-20	570	168	~	540	48	12	39
AVG.	686	136	~	557	40	20	27
MIN.	405	6	~	330	12	7	9
MAX.	885	270	~	780	78	49	48

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NH3-N REPORT FOR THE MONTH OF OCT. - 2020

DATE	NH3-N RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Oct-20	92	26	~	64	67	32	51
2-Oct-20	136	26	~	106	70	36	48
3-Oct-20	94	23	~	73	81	30	56
4-Oct-20	115	26	~	97	85	36	67
5-Oct-20	140	67	~	122	79	57	75
6-Oct-20	86	34	~	92	85	24	73
7-Oct-20	128	30	~	106	81	24	64
8-Oct-20	139	30	~	118	90	18	73
9-Oct-20	90	30	~	79	91	20	67
10-Oct-20	152	32	~	123	102	~	100
11-Oct-20	129	36	~	115	106	~	86
12-Oct-20	161	33	~	137	103	18	92
13-Oct-20	118	34	~	98	115	18	92
14-Oct-20	118	40	~	106	115	26	86
15-Oct-20	118	32	~	103	121	23	98
16-Oct-20	144	23	~	115	121	18	115
17-Oct-20	149	23	~	121	115	18	106
18-Oct-20	132	26	~	115	121	23	92
19-Oct-20	158	20	~	132	115	19	74
20-Oct-20	135	28	~	115	109	13	92
21-Oct-20	147	57	~	121	135	16	92
22-Oct-20	115	35	~	103	126	14	86
23-Oct-20	152	34	~	138	147	25	95
24-Oct-20	121	23	~	121	132	32	86
25-Oct-20	106	32	~	92	126	28	109
26-Oct-20	178	32	~	149	132	32	115
27-Oct-20	141	27	~	115	132	20	109
28-Oct-20	124	24	~	124	118	16	98
29-Oct-20	126	26	~	106	132	17	100
30-Oct-20	210	25	~	164	124	23	98
31-Oct-20	164	32	~	149	~	17	~
AVG.	133	31	~	114	109	24	87
MIN.	86	20	~	64	67	13	48
MAX.	210	67	~	164	147	57	115

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TSS REPORT FOR THE MONTH OF OCT. - 2020

DATE	TSS RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Oct-20	350	65	~	713	39	25	44
2-Oct-20	421	82	~	275	45	28	67
3-Oct-20	670	92	~	203	33	33	65
4-Oct-20	383	60	~	303	37	98	35
5-Oct-20	172	45	~	228	32	51	28
6-Oct-20	136	71	~	233	36	52	22
7-Oct-20	240	59	~	304	28	70	39
8-Oct-20	282	54	~	397	38	67	29
9-Oct-20	445	82	~	320	33	97	37
10-Oct-20	153	56	~	292	31	~	27
11-Oct-20	451	53	~	430	47	~	23
12-Oct-20	470	69	~	273	36	89	44
13-Oct-20	388	72	~	252	46	75	30
14-Oct-20	359	148	~	259	59	97	72
15-Oct-20	394	69	~	328	61	73	78
16-Oct-20	579	100	~	365	74	64	64
17-Oct-20	251	87	~	254	57	40	42
18-Oct-20	223	100	~	162	45	48	62
19-Oct-20	280	125	~	237	51	46	59
20-Oct-20	303	70	~	337	41	60	37
21-Oct-20	303	69	~	234	61	61	50
22-Oct-20	640	71	~	350	25	37	31
23-Oct-20	1050	86	~	312	56	66	43
24-Oct-20	377	72	~	336	55	73	44
25-Oct-20	525	112	~	375	60	73	45
26-Oct-20	742	89	~	637	60	61	46
27-Oct-20	692	82	~	183	51	61	50
28-Oct-20	240	88	~	328	51	50	46
29-Oct-20	633	93	~	394	30	47	95
30-Oct-20	388	55	~	349	33	63	21
31-Oct-20	483	74	~	427	~	54	~
AVG.	420	79	~	325	45	61	46
MIN.	136	45	~	162	25	25	21
MAX.	1050	148	~	713	74	98	95

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TDS REPORT FOR THE MONTH OF OCT. - 2020

DATE	TDS RESULTS					JHA DIRE.	BPS OUTLET
	ANK.	PANOLI	JHAGADIA	INLET	OUTLET		
1-Oct-20	7850	8580	~	7570	7260	8040	8010
2-Oct-20	8020	10070	~	8000	7000	7930	7910
3-Oct-20	8900	8620	~	8980	7420	8120	8020
4-Oct-20	8330	6990	~	8210	7600	8250	7410
5-Oct-20	9080	6820	~	8560	7530	7170	7230
6-Oct-20	6790	6640	~	8020	7650	9390	7580
7-Oct-20	9310	9240	~	9120	8040	9420	8030
8-Oct-20	9830	8250	~	9370	8200	9480	8170
9-Oct-20	9530	8250	~	9360	8600	8560	8390
10-Oct-20	9060	7050	~	8510	8430	~	8260
11-Oct-20	10370	8490	~	9990	9660	~	9030
12-Oct-20	9940	8360	~	9560	9600	6040	9320
13-Oct-20	8940	7910	~	8850	9520	9960	9620
14-Oct-20	8350	9810	~	8020	9540	9950	9710
15-Oct-20	8890	7480	~	8710	9520	9880	9300
16-Oct-20	9240	8160	~	8810	9310	6910	9410
17-Oct-20	9440	8700	~	8870	9450	8910	9670
18-Oct-20	9260	8030	~	8800	9310	11450	9790
19-Oct-20	8910	6350	~	8570	8980	11470	9240
20-Oct-20	9670	8400	~	9180	9080	9770	9630
21-Oct-20	8670	7430	~	8360	8820	11480	9570
22-Oct-20	9030	7180	~	8600	8910	10620	9730
23-Oct-20	8760	7680	~	8460	8990	10630	9410
24-Oct-20	9460	6880	~	9100	8950	10760	9630
25-Oct-20	8870	8630	~	8680	8800	8780	9350
26-Oct-20	10150	8000	~	9650	8800	9910	9280
27-Oct-20	8360	8350	~	8470	8800	9610	9310
28-Oct-20	8600	7370	~	8080	8820	8800	8820
29-Oct-20	8590	8460	~	8690	8920	8970	9110
30-Oct-20	9750	8070	~	9190	8910	10560	9180
31-Oct-20	8650	7410	~	9010	~	9710	~
AVG.	8987	7989	~	8753	8681	9329	8904
MIN.	6790	6350	~	7570	7000	6040	7230
MAX.	10370	10070	~	9990	9660	11480	9790