

## Outfall 001

Parameter	Flow	Flow	Flow	BOD5	BOD5	BOD5	BOD5	BOD5
	Annual Rolling Ave	Monthly Ave	Daily Max	Monthly Ave Min	Monthly Ave	Monthly Ave	Weekly Ave	Weekly Ave
Units	MGD	MGD	MGD	%	lb/d	mg/L	lb/d	mg/L
Effluent Limit	1.1	Report	Report	85	275	30	413	45
Minimum	0.103	0	0	83	0	0	0	0
Maximum	0.212	0.611	0.978	100	106.5	30.5	122.6	44
Median	0.141	0.174	0.458	96.4	15.2	5.95	17	7.55
No. of Violations	0	N/A	N/A	2	0	1	0	0
1/31/2019		0.395	0.615	96.2	27.3	6.3		6.3
2/28/2019		0.325	0.597	97.5	10.7	5.5		7.5
3/31/2019		0.271	0.485	91	17.9	7.4		9.3
4/30/2019		0.394	0.611	96.6	28.4	7.3		7.6
5/31/2019		0.324	0.577	95.7	21.7	7.7		8.8
6/30/2019		0.323	0.562	97.6	8	3.6		3.6
7/31/2019		0.302	0.541	98.3	10.8	3.8		4.5
8/31/2019		0.091	0.134	98.5	1.1	1.6		3.2
9/30/2019		0.611	0.978	98.1	44.6	6.8		7.3
10/31/2019		NODI: C	NODI: C	NODI: C	NODI: C	NODI: C		NODI: C
11/30/2019		0.188	0.249	97.6	7.5	5.1		5.1
12/31/2019		0.234	0.417	96.6	22.4	10.8		13
1/31/2020		0.368	0.6	92.4	46.6	13.3		21
2/29/2020		0.314	0.512	95.7	49.8	13		19
3/31/2020		0.314	0.513	93.8	17.2	5.6		12
4/30/2020		0.473	0.698	94.8	20	5.7		6.1
5/31/2020		0.285	0.529	97	21.1	4		4.3
6/30/2020		0.233	0.536	98.9	8.8	3.3		3.4
7/31/2020		0.185	0.387	97.9	5.2	4.9		5.1
8/31/2020		0.179	0.431	99.3	3.4	3.2		3.4
9/30/2020		0.075	0.197	100	0	0		0
10/31/2020	0.103	0.246	0.319	99	10.1	3.8	10.1	3.8
11/30/2020	0.122	0.132	0.277	100	0	0	0	0
12/31/2020	0.124	0.242	0.36	98	13.6	5.6	3.4	3.2
1/31/2021	0.136	0.285	0.376	98	10.7	4.1	8.3	8
2/28/2021	0.149	0.283	0.346	98	14.5	5.5	11.1	6.6
3/31/2021	0.159	0.268	0.387	97	15.8	6.3	17	7.3
4/30/2021	0.212	0.134	0.411	97	15.2	6.3	15.2	8.4
5/31/2021	0.201	0.147	0.608	98	11.1	4	11.1	5.2
6/30/2021	0.193	0.137	0.397	98	8.2	4.5	8.2	5.8
7/31/2021	0.192	0.176	0.709	97	18.4	4	18.4	4.6
8/31/2021	0.198	0.249	0.653	94	27.9	8.3	27.9	11

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Parameter	Flow	Flow	Flow	BOD5	BOD5	BOD5	BOD5	BOD5
	Annual Rolling Ave	Monthly Ave	Daily Max	Monthly Ave Min	Monthly Ave	Monthly Ave	Weekly Ave	Weekly Ave
Units	MGD	MGD	MGD	%	lb/d	mg/L	lb/d	mg/L
Effluent Limit	1.1	Report	Report	85	275	30	413	45
9/30/2021	0.202	0.118	0.368	98	8.6	5	8.6	7.8
10/31/2021	0.104	0.104	0.256	98	4.2	3	4.2	3
11/30/2021	0.192	0.153	0.372	98	5.4	3.3	5.4	4.1
12/31/2021	0.184	0.15	0.321	97	11	6.1	11	13
1/31/2022	0.171	0.13	0.288	97	7.8	6.4	7.8	9.2
2/28/2022	0.159	0.137	0.35	95	22.1	12.8	22.1	17
3/31/2022	0.152	0.192	0.454	92	21.7	10	21.7	13
4/30/2022	0.176	0.415	0.931	93	64.5	12.3	64.5	13
5/31/2022	0.168	0.056	0.527	96	49.8	16	49.8	16
6/30/2022	NODI: C	NODI: C	NODI: C	NODI: C	NODI: C	NODI: C	NODI: C	NODI: C
7/31/2022	NODI: C	NODI: C	NODI: C	NODI: C	NODI: C	NODI: C	NODI: C	NODI: C
8/31/2022	0.123	0.016	0.224	96	9.6	11	9.6	11
9/30/2022	0.12	0.089	0.406	93	32.9	12.5	57.1	22
10/31/2022	0.12	0.098	0.4645	92	40.3	16.3	72.1	27
11/30/2022	0.117	0.115	0.462	87	65.3	26	114.5	44
12/31/2022	0.126	0.26	0.588	89	106.5	30.5	98.7	37
1/31/2023	0.146	0.366	0.536	83	88	26	122.6	35
2/28/2023	0.16	0.303	0.414	83	78	27.8	98.2	32
3/31/2023	0.148	0.052	0.264	86	26.4	20	47.7	27
4/30/2023	0.126	0.143	0.532	93	20.4	8.4	20.4	8.4
5/31/2023	NODI: C	NODI: C	NODI: C	NODI: C	NODI: C	NODI: C	NODI: C	NODI: C
6/30/2023	0.121	0	0	NODI: C	0	0	0	0
7/31/2023	0.135	0.172	0.614	92	50.8	11.5	101.6	20
8/31/2023	0.141	0.084	0.479	92	31.2	16	42	18
9/30/2023	0.141	0.086	0.48	98	12.1	4	18.6	4.9
10/31/2023	0.143	0.12	0.492	96	15.2	6.8	32.6	12
11/30/2023	0.141	0.096	0.505	97	12.4	5.8	15.5	8.3
12/31/2023	0.13	0.134	0.492	93	25.2	7	26.7	7.2

## Outfall 001

Parameter	BOD5	BOD5	TSS	TSS	TSS	TSS	TSS	TSS
	Daily Max	Daily Max	Monthly Ave Min	Monthly Ave	Monthly Ave	Weekly Ave	Weekly Ave	Daily Max
Units	lb/d	mg/L	%	lb/d	mg/L	lb/d	mg/L	lb/d
Effluent Limit	459	50	85	275	30	413	45	459
Minimum	0	0	79.3	0	0	0	0	0
Maximum	182.1	44	100	230.8	41.3	196.8	62	462.8
Median	19.4	7.4	98	7	3.15	8.7	3.9	10.3
No. of Violations	0	0	1	0	1	0	1	1
1/31/2019	31.7	6.4	98	11.5	2.7		3	11.9
2/28/2019	11.4	7.5	98	8.8	3.9		4	11.8
3/31/2019	18.3	9.3	96.3	7	2.8		3.2	8.5
4/30/2019	35.7	7.6	94.2	43.5	9.8		14	71.3
5/31/2019	34.5	8.8	99.3	5.9	1.5		3	11.8
6/30/2019	9.4	3.6	98.7	5.4	2.4		2.6	6.8
7/31/2019	11	4.5	98.6	7.1	2.1		4.2	14.3
8/31/2019	3.6	3.2	98.8	3.7	3.9		4.8	5.4
9/30/2019	45.4	7.3	98.7	27.8	4.4		6.4	38.3
10/31/2019	NODI: C	NODI: C	NODI: C	NODI: C	NODI: C		NODI: C	NODI: C
11/30/2019	7.5	5.1	100	0	0		0	0
12/31/2019	25	13	99.5	3.5	1.2		2.4	7
1/31/2020	84.4	21	97	10.6	4.1		4.8	13.7
2/29/2020	81.1	19	94.3	32.2	9.1		10	42.7
3/31/2020	36.4	12	79.3	48.8	15.6		20	60.7
4/30/2020	20.2	6.1	85.7	56.7	16.5		23	74.6
5/31/2020	17.3	4.3	97.3	11.2	4.4		6	11.3
6/30/2020	14.9	3.4	99.7	5.3	1.2		2.4	10.5
7/31/2020	6.4	5.1	100	0	0		0	0
8/31/2020	4.6	3.4	99.6	2.1	2.7		5.4	4.1
9/30/2020	0	0	98.8	2.8	4.2		4.8	4.6
10/31/2020	10.1	3.8	99	6.4	2.4	6.4	2.4	6.4
11/30/2020	0	0	100	0	0	0	0	0
12/31/2020	24	8	99	5.8	2.8	5.3	3.6	8.3
1/31/2021	12	4.6	99	6.9	2.6	8.3	2.8	7.1
2/28/2021	18	6.6	99	9.5	3.6	11.1	4	11.1
3/31/2021	19	7.3	97	15.3	6.3	17	7.4	17
4/30/2021	17.8	8.4	90	48.8	19.3	48.8	22	70.4
5/31/2021	21.3	5.2	99	6.3	2.3	6.3	3	12.3
6/30/2021	15.5	5.8	99	4.2	2.3	5.1	2.8	7.2
7/31/2021	19.8	4.6	98	15	3.3	15	3	20.3
8/31/2021	39.6	11	97	16	5.1	16	7.4	18

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Parameter	BOD5	BOD5	TSS	TSS	TSS	TSS	TSS	TSS
	Daily Max	Daily Max	Monthly Ave Min	Monthly Ave	Monthly Ave	Weekly Ave	Weekly Ave	Daily Max
Units	lb/d	mg/L	%	lb/d	mg/L	lb/d	mg/L	lb/d
Effluent Limit	459	50	85	275	30	413	45	459
9/30/2021	13.3	7.8	99	7.2	4	8.7	7	11.9
10/31/2021	5.3	3	98	4.5	3.3	4.5	3.8	4.9
11/30/2021	6.9	4.1	99	3.9	2.3	3.9	3	6.5
12/31/2021	22.3	13	99	3.7	2	3.7	2	4.5
1/31/2022	12.4	9.2	99	4.6	2.8	4.6	3.6	5.7
2/28/2022	35	17	98	6.4	3.7	6.4	5	10.9
3/31/2022	49.2	13	94	27	9.4	18.6	14	60.6
4/30/2022	97	19	86	230.8	41.3	196.8	62	462.8
5/31/2022	49.8	16	96	46.7	15	46.7	15	46.7
6/30/2022	NODI: C	NODI: C	NODI: C	NODI: C	NODI: C	NODI: C	NODI: C	NODI: C
7/31/2022	NODI: C	NODI: C	NODI: C	NODI: C	NODI: C	NODI: C	NODI: C	NODI: C
8/31/2022	9.6	11	99	3.2	3.6	3.2	3.6	3.2
9/30/2022	57.1	22	98	8.4	3.1	10.4	4	10.4
10/31/2022	72.1	27	98	8.4	4.4	8.8	5.8	8.8
11/30/2022	114.5	44	99	8.1	3.2	14.6	5.6	14.6
12/31/2022	182.1	40	98	21.2	5.9	22.6	7.2	35.5
1/31/2023	122.6	35	96	22.8	6.4	42.6	11	42.6
2/28/2023	98.2	32	96	16	5.8	19.6	7.8	19.6
3/31/2023	47.7	27	95	7	6.9	11	7.5	11
4/30/2023	20.4	8.4	94	30.6	9.5	34.4	11	34.4
5/31/2023	NODI: C	NODI: C	NODI: C	NODI: C	NODI: C	NODI: C	NODI: C	NODI: C
6/30/2023	0	0	NODI: C	0	0	0	0	0
7/31/2023	101.6	20	98	5.1	2	10.2	2	10.2
8/31/2023	42	18	98	8.5	4.6	9.8	5	9.8
9/30/2023	18.6	4.9	99	7	2.4	9.8	2.6	9.8
10/31/2023	32.6	12	99	4.1	2.1	6	2.2	6
11/30/2023	15.5	<= 8.3	99	4.7	2	3.7	2	5.7
12/31/2023	26.7	7.2	98	7.3	2	8	2	8

## Outfall 001

Parameter	TSS	pH	pH	E. coli	E. coli	TRC	TRC	Ammonia
	Daily Max	Minimum	Maximum	Monthly Geometric Mean	Daily Max	Monthly Ave	Daily Max	Monthly Ave
Units	mg/L	SU	SU	#/100mL	#/100mL	mg/L	mg/L	lb/d
Effluent Limit	50	6.5	8	126	406	1	1	Report
Minimum	0	6.5	6.62	0	0	0	0	0
Maximum	62	70	8.84	109.3	2419.6	0.87	0.98	87.57
Median	4	6.855	7.175	1.4	4.1	0.66	0.89	47.4
No. of Violations	1	0	1	0	3	0	0	N/A
1/31/2019	3	6.78	6.94	4.07	17.5	0.81	0.9	69.36
2/28/2019	4	6.79	6.86	1	0	0.84	0.88	59.05
3/31/2019	3.2	6.84	7.19	1.7	4.1	0.83	0.88	43.16
4/30/2019	14	7.07	7.3	5.1	27.5	0.82	0.9	64.07
5/31/2019	3	6.89	7.04	1.4	4.1	0.85	0.95	74.48
6/30/2019	2.6	6.99	7.22	1	0	0.85	0.91	44.52
7/31/2019	4.2	6.81	7.14	1	0	0.86	0.92	51.04
8/31/2019	4.8	7.02	7.18	1	0	0.8	0.92	0.04
9/30/2019	6.4	6.67	6.78	2	7.5	0.84	0.92	36.07
10/31/2019	NODI: C	NODI: C	NODI: C	NODI: C	NODI: C	NODI: C	NODI: C	NODI: C
11/30/2019	0	6.59	6.62	0	0	0.84	0.9	4.87
12/31/2019	2.4	6.82	7.05	1	0	0.85	0.91	16.59
1/31/2020	4.8	7.02	7.12	0	1	0.85	0.9	48.24
2/29/2020	10	7.01	7.16	1.86	12.1	0.84	0.9	47.4
3/31/2020	20	7.02	7.68	17.4	48.7	0.86	0.97	67.95
4/30/2020	23	7.04	7.79	8.9	33.8	0.87	0.92	64.89
5/31/2020	6	6.87	7.04	0	1	0.86	0.91	76.4
6/30/2020	2.4	7.14	7.27	0	1	0.79	0.94	87.57
7/31/2020	0	7.08	7.31	1	0	0.86	0.89	20.89
8/31/2020	5.4	6.68	7.01	1	0	0.82	0.87	6.04
9/30/2020	4.8	6.69	7.06	0	1	0.83	0.89	0
10/31/2020	2.4	6.9	7.1	1	1	0.8	0.97	
11/30/2020	0	7	7.1	1	1	0.72	0.95	
12/31/2020	3.6	6.7	7.3	1.4	5.2	0.63	0.93	
1/31/2021	2.8	6.9	7.4	1.2	2	0.61	0.91	
2/28/2021	4	6.9	7.1	1.7	8.4	0.54	0.95	
3/31/2021	7.4	7	7.2	1.8	6.2	0.43	0.73	
4/30/2021	22	7.1	7.5	3.8	43.5	0.53	0.87	
5/31/2021	3	6.8	7.3	4.8	100.8	0.34	0.89	
6/30/2021	2.8	70	7.2	2.7	71	0.35	0.58	
7/31/2021	5	6.8	6.9	17.7	85.7	0.15	0.25	
8/31/2021	7.4	6.5	7.9	34.8	172.6	0.13	0.34	

## Outfall 001

Parameter	TSS	pH	pH	E. coli	E. coli	TRC	TRC	Ammonia
	Daily Max	Minimum	Maximum	Monthly Geometric Mean	Daily Max	Monthly Ave	Daily Max	Monthly Ave
Units	mg/L	SU	SU	#/100mL	#/100mL	mg/L	mg/L	lb/d
Effluent Limit	50	6.5	8	126	406	1	1	Report
9/30/2021	7	6.7	7.3	2.5	167	0.23	0.96	
10/31/2021	3.8	6.8	7.3	24.3	248.9	0.12	0.54	
11/30/2021	3	6.7	7.4	58.6	436	0.22	0.67	
12/31/2021	2	6.9	7.5	16.6	42.8	0.29	0.43	
1/31/2022	3.6	6.7	7.3	81.1	1553.1	0.37	0.96	
2/28/2022	5	6.9	7.2	1	1	0.5	0.78	
3/31/2022	16	7.1	7.9	4	12.1	0.56	0.77	
4/30/2022	62	7.1	7.8	18	178	0.64	0.92	
5/31/2022	15	7.07	7.14	16.5	17.3	0.65	0.87	
6/30/2022	NODI: C	NODI: C	NODI: C	NODI: C	NODI: C	NODI: C	NODI: C	
7/31/2022	NODI: C	NODI: C	NODI: C	NODI: C	NODI: C	NODI: C	NODI: C	
8/31/2022	3.6	6.88	6.99	1.7	3	0.39	0.81	
9/30/2022	4	6.85	7.02	1	1	0.62	0.89	
10/31/2022	5.8	6.91	7.39	1	1	0.52	0.65	
11/30/2022	5.6	6.91	7.33	1.4	7.5	0.61	0.71	
12/31/2022	7.8	6.97	7.4	109.3	2419.6	0.67	0.94	
1/31/2023	11	6.98	7.31	12.2	86.2	0.82	0.96	
2/28/2023	7.8	6.84	7.31	2.6	7.5	0.79	0.89	
3/31/2023	7.5	6.68	7.15	1	1	0.79	0.85	
4/30/2023	11	6.86	7.01	2.9	13.1	0.74	0.85	
5/31/2023	NODI: C	NODI: C	NODI: C	NODI: C	NODI: C	NODI: C	NODI: C	
6/30/2023	0	NODI: C	NODI: C	0	0	0	0	
7/31/2023	2	6.7	7.19	1	1	0.68	0.89	
8/31/2023	5	6.59	6.86	1	1	0.57	0.77	
9/30/2023	2.6	6.76	8.84	1	1	0.74	0.98	
10/31/2023	2.2	6.8	6.95	1	1	0.68	0.94	
11/30/2023	2	6.82	7.04	4.9	59.1	0.52	0.8	
12/31/2023	2	6.96	7.17	4.3	19.5	0.63	0.94	

## Outfall 001

Parameter	Ammonia	Ammonia	Ammonia	TKN	TKN	Nitrite+Nitrate	Nitrite+Nitrate
	Monthly Ave	Daily Max	Daily Max	Monthly Ave	Daily Max	Monthly Ave	Daily Max
Units	mg/L	lb/d	mg/L	mg/L	mg/L	mg/L	mg/L
Effluent Limit	Report	Report	Report	Report	Report	Report	Report
Minimum	0	0	0	0	0	0	0
Maximum	23	87.57	23	27	29	10.7	12
Median	15	47.4	15	8.05	10.35	4.45	4.9
No. of Violations	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1/31/2019	14	69.36	14	16	16	4.6	4.6
2/28/2019	20	59.05	20	22	22	3.3	3.3
3/31/2019	23	43.16	23	23	23	2.7	2.7
4/30/2019	23	64.07	23	25	25	1.7	1.7
5/31/2019	19	74.48	19	20	20	5	5
6/30/2019	17	44.52	17	19	19	4.9	4.9
7/31/2019	15	51.04	15	17	17	6.4	6.4
8/31/2019	0.063	0.04	0.063	2.1	2.1	8.9	8.9
9/30/2019	5	36.07	5	6.1	6.1	4.9	4.9
10/31/2019	NODI: C	NODI: C	NODI: C	NODI: C	NODI: C	NODI: C	NODI: C
11/30/2019	3.3	4.87	3.3	12.2	12	7.7	7.7
12/31/2019	5.7	16.59	5.7	7	7	7.1	7.1
1/31/2020	12	48.24	12	16	16	5.8	5.8
2/29/2020	18	47.4	18	18	18	4.2	4.2
3/31/2020	21	67.95	21	23	23	3.3	3.3
4/30/2020	20	64.89	20	22	22	3.3	3.3
5/31/2020	19	76.4	19	22	22	3.8	3.8
6/30/2020	20	87.57	20	21	21	3	3
7/31/2020	15	20.89	15	15	15	3.7	3.7
8/31/2020	4.5	6.04	4.5	5.6	5.6	7.6	7.6
9/30/2020	0	0	0	1.3	1.3	7.5	7.5
10/31/2020				1.4	1.6	5.9	6.2
11/30/2020				1.5	1.5	5.9	5.9
12/31/2020				4.7	7.3	5.7	6.1
1/31/2021				11	12	4.7	4.9
2/28/2021				16.5	18	4.1	4.4
3/31/2021				20.7	22	3.1	3.5
4/30/2021				21.7	24	3.6	4.4
5/31/2021				18.8	19	4.8	5
6/30/2021				16	17	4.8	5.2
7/31/2021				11	12	4.8	5.2
8/31/2021				3.9	8.7	8.7	10.4

## Outfall 001

Parameter	Ammonia	Ammonia	Ammonia	TKN	TKN	Nitrite+Nitrate	Nitrite+Nitrate
	Monthly Ave	Daily Max	Daily Max	Monthly Ave	Daily Max	Monthly Ave	Daily Max
Units	mg/L	lb/d	mg/L	mg/L	mg/L	mg/L	mg/L
Effluent Limit	Report	Report	Report	Report	Report	Report	Report
9/30/2021				1.68	1.9	8	8.5
10/31/2021				1.15	1.4	7.35	7.7
11/30/2021				1.245	1.6	7.6	7.9
12/31/2021				3.6	5.1	7.3	7.8
1/31/2022				9.1	12	5.9	6.2
2/28/2022				4.3	5	4.3	5
3/31/2022				2.5	3.2	2.5	3.2
4/30/2022				25.3	29	0.9	1.5
5/31/2022				0.5	0.5	0.5	0.5
6/30/2022				NODI: C	NODI: C	NODI: C	NODI: C
7/31/2022				NODI: C	NODI: C	NODI: C	NODI: C
8/31/2022				1.6	1.6	8.1	8.1
9/30/2022				2.2	2.2	4.1	4.7
10/31/2022				1.4	1.7	3.1	3.2
11/30/2022				1.8	2.1	2.7	2.9
12/31/2022				9.2	17	1.4	1.4
1/31/2023				15	16	0.8	1
2/28/2023				17.3	18	0.8	0.82
3/31/2023				18	19	0.6	0.78
4/30/2023				27	27	0.5	0.5
5/31/2023				NODI: C	NODI: C	NODI: C	NODI: C
6/30/2023				0	0	0	0
7/31/2023				16.5	20	4	5.8
8/31/2023				1.1	1.7	10.7	12
9/30/2023				1.5	1.6	7.4	7.8
10/31/2023				1.5	1.8	7.5	7.7
11/30/2023				2	2.3	10.2	11
12/31/2023				4.5	5.4	10.5	11



## Outfall 001

Parameter	TN	TN	TN
	Monthly Ave	Monthly Ave	Daily Max
Units	lb/d	mg/L	mg/L
Effluent Limit	Report	Report	Report
Minimum	0	0	0
Maximum	90.88	27	30
Median	17.2	15.3	16.8
No. of Violations	N/A	N/A	N/A
1/31/2019	26.3	20.6	20.6
2/28/2019	29.4	25.3	25.3
3/31/2019	30	25.7	25.7
4/30/2019	38	26.7	26.7
5/31/2019	21.8	25	25
6/30/2019	21.4	23.9	23.9
7/31/2019	17.1	23.4	23.4
8/31/2019	2.1	11	11
9/30/2019	20.6	11	11
10/31/2019	NODI: C	NODI: C	NODI: C
11/30/2019	2.5	12	12
12/31/2019	11.6	14.1	14.1
1/31/2020	25.9	21.8	21.8
2/29/2020	25	25.2	25.2
3/31/2020	33.3	26.3	26.3
4/30/2020	33.3	25.3	25.3
5/31/2020	23.6	25.7	25.7
6/30/2020	17.1	24	24
7/31/2020	6.5	18.7	18.7
8/31/2020	4.4	13.2	13.2
9/30/2020	1.3	8.8	8.8
10/31/2020	17.3	7.3	7.3
11/30/2020	7.3	7.4	7.4
12/31/2020	22	10.4	12.7
1/31/2021	41.3	15.6	16.4
2/28/2021	54	20.6	21.8
3/31/2021	58.5	23.7	24.8
4/30/2021	64.8	25.2	26.8
5/31/2021	63.3	23.5	24
6/30/2021	37	20.8	21.9
7/31/2021	75.8	15.8	16.8
8/31/2021	44.7	12.6	14.4

## Outfall 001

Parameter	TN	TN	TN
	Monthly Ave	Monthly Ave	Daily Max
Units	lb/d	mg/L	mg/L
Effluent Limit	Report	Report	Report
9/30/2021	9.55	9.675	10.2
10/31/2021	7.39	8.55	9
11/30/2021	10.83	8.795	9.3
12/31/2021	13.51	10.8	11.7
1/31/2022	16.2	14.6	17.4
2/28/2022	21.45	18.8	21.1
3/31/2022	34.14	21.3	23.5
4/30/2022	89.5	25.9	30
5/31/2022	11.66	25	25
6/30/2022	NODI: C	NODI: C	NODI: C
7/31/2022	NODI: C	NODI: C	NODI: C
8/31/2022	1.27	9.7	9.7
9/30/2022	9.32	6.3	7.3
10/31/2022	7.28	4.5	4.9
11/30/2022	12.98	4.5	5
12/31/2022	90.88	10.5	17
1/31/2023	48.37	15.8	16.8
2/28/2023	43.91	18	18.8
3/31/2023	8.03	18.4	19
4/30/2023	32.25	27	27
5/31/2023	NODI: C	NODI: C	NODI: C
6/30/2023	0	0	0
7/31/2023	29.35	20.5	22.1
8/31/2023	8.08	11.6	12
9/30/2023	6.32	8.9	9.4
10/31/2023	9	9	9.5
11/30/2023	9.42	12.2	13.3
12/31/2023	16.72	15	15.4

## WET Effluent

Parameter	LC50 Acute Ceriodaphnia	LC50 Acute Pimephales	Ammonia	Aluminum	Cadmium	Copper	Lead
	Daily Min	Daily Min	Daily Max	Daily Max	Daily Max	Daily Max	Daily Max
Units	%	%	mg/L	mg/L	mg/L	mg/L	mg/L
Effluent Limit	50	50	Report	Report	Report	Report	Report
Minimum	100	100	1.4	0.02	0	0.0041	0
Maximum	100	100	19.9	0.87	0	0.01	0.0007
Median	100	100	15	0.047	0	0.0068	0
No. of Violations	0	0	N/A	N/A	N/A	N/A	N/A
6/30/2019	100	100	19	0.085	0	0.01	0.0007
6/30/2020	100	100	19.9	0.87	0	0.0084	0.0007
6/30/2021	100	100	15	0.047	0	0.0068	0
6/30/2022	100	100	1.4	0.02	0	0.0041	0
6/30/2023	NODI: 2	NODI: 2	NODI: 2	NODI: 2	NODI: 2	NODI: 2	NODI: 2

## WET Effluent

Parameter	Nickel	Zinc	Hardness	TOC
	Daily Max	Daily Max	Daily Max	Daily Max
Units	mg/L	mg/L	mg/L	mg/L
Effluent Limit	Report	Report	Report	Report
Minimum	0.0038	0	46	5.3
Maximum	0.0043	0.014	120	5.4
Median	0.0039	0.012	110	5.35
No. of Violations	N/A	N/A	N/A	N/A
6/30/2019	0.0043	0.013	46	
6/30/2020	0.0038	0.012	120	
6/30/2021	0.0043	0.014	120	5.4
6/30/2022	0.0039	0	110	5.3
6/30/2023	NODI: 2	NODI: 2	NODI: 2	

## WET Ambient

Parameter	pH	Ammonia	Aluminum	Cadmium	Copper	Lead	Nickel	Zinc
	Daily Max	Daily Max	Daily Max	Daily Max	Daily Max	Daily Max	Daily Max	Daily Max
Units	SU	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Effluent Limit	Report	Report	Report	Report	Report	Report	Report	Report
Minimum	7.48	0	0.021	0	0.0007	0	0	0
Maximum	8	0	0.1	0	0.0014	0	0.001	0.0022
Median	7.61	Non-Detect	0.044	Non-Detect	0.001	Non-Detect	Non-Detect	Non-Detect
6/30/2019	7.61	<0.1	0.067	<0.0001	0.001	<0.0002	<0.001	0.0022
6/30/2020	8	<0.1	0.044	<0.0001	0.0007	<0.0002	<0.001	<0.002
6/30/2021	7.8	< .05	0.021	< .0005	0.0011	< .0005	< .001	< .005
6/30/2022	7.48	< .05	0.1	< .0005	0.0014	< .0005	0.001	< .005
6/30/2023	NODI: 2	NODI: 2	NODI: 2	NODI: 2	NODI: 2	NODI: 2	NODI: 2	NODI: 2

## WET Ambient

Parameter	Hardness	TOC	DOC	Temperature
	Daily Max	Daily Max	Daily Max	Daily Max
Units	mg/L	mg/L	mg/L	deg C
Effluent Limit	Report	Report	Report	Report
Minimum	51	3.9	4	2.1
Maximum	98	4.6	4	24.8
Median	53	3.9	Non-Detect	2.1
6/30/2019	98			
6/30/2020	53			
6/30/2021	55	3.9	NODI: P	2.1
6/30/2022	51	4.6	4	24.8
6/30/2023	NODI: 2	NODI: 2	NODI: 2	NODI: 2

## Total Phosphorus

Parameter	Ambient Total Phosphorus
Units	mg/L
Site	Station 14-CNT (2.2 miles upstream)
Minimum	0.0111
Maximum	0.0251
Median	0.0142
6/21/2021	0.0123
7/30/2021	0.0251
8/31/2021	0.0129
9/28/2021	0.0118
4/24/2022	0.0138
5/11/2022	0.0111
5/25/2022	0.0144
6/5/2022	0.0158
6/5/2022	0.0159
6/18/2022	0.0183
7/4/2022	0.0189
7/16/2022	0.0142
7/31/2022	0.0128

Effluent Phosphorus
2015 Application
Average (3 samples)
4.4 mg/L
Daily Max
5.7 mg/L