NPDES Monitoring Data Download

Search Criteria:

Monitoring Period Range: 03/2019 to 02/2023

Facility ID: AR0020117

Outfall - Monitoring Location - Limit Set: 001 - 1 - A

	BOD, carbonaceous, 05 day, 20 C	BOD, carbonaceous, 05 day, 20 C
	10 mg/L	15 mg/L
Mon Pd End Date:	MO AVG	7 DA AVG
03/31/2019	2.5	3.1
04/30/2019	2	2.1
05/31/2019	< 2	< 2
06/30/2019	< 2	< 2
07/31/2019	3.9	7.6
08/31/2019	6.1	8.8
09/30/2019	4.5	5.7
10/31/2019	< 2	< 2
11/30/2019	< 2	< 2
12/31/2019	< 2	< 2
01/31/2020	< 2	< 2
02/29/2020	2.3	2.7
03/31/2020	2.6	3.2
04/30/2020	4.1	9.1
05/31/2020	4.5	9.7
06/30/2020	1	2
07/31/2020	4.9	6.8
08/31/2020	1.8	2.5
09/30/2020	3.6	4.4
10/31/2020	3.9	5.7
11/30/2020	1.8	2.9
12/31/2020	4.3	5.3
01/31/2021	2.3	3.1
02/28/2021	5	5
03/31/2021	2.9	5.4
04/30/2021	2.6	3.5
05/31/2021	3.2	4.7
06/30/2021	2.2	3.5
07/31/2021	1.5	3.5
08/31/2021	4	6.4
09/30/2021	5.3	9.7
10/31/2021	< 5	11
11/30/2021	2.3	3.1
12/31/2021	3.2	4.4
01/31/2022	4.9	6.4
02/28/2022	4.8	8.8
03/31/2022	4.3	5.7
04/30/2022	2	2.8
05/31/2022	2.4	3.4
06/30/2022	1.1	1.5
07/31/2022	1.8	2.7
08/31/2022	2.3	4.3
09/30/2022	2.8	4.2
10/31/2022	< 2	< 2
11/30/2022	< 2	< 2

Outfall - Monitoring Location - Limit Set: 001 - 1 - B

	BOD, carbonaceous, 05 day, 20 C	BOD, carbonaceous, 05 day, 20 C
	10 mg/L	15 mg/L
Mon Pd End Date:	MO AVG	7 DA AVG
11/30/2021	NODI: 9	NODI: 9
12/31/2021	NODI: 9	NODI: 9
01/31/2022	NODI: C	NODI: C
02/28/2022	NODI: C	NODI: C
03/31/2022	NODI: C	NODI: C
04/30/2022	NODI: C	NODI: C
05/31/2022	NODI: C	NODI: C
06/30/2022	NODI: C	NODI: C
07/31/2022	NODI: C	NODI: C
08/31/2022	NODI: C	NODI: C
09/30/2022	NODI: C	NODI: C
10/31/2022	NODI: C	NODI: C
11/30/2022	NODI: C	NODI: C

Outfall - Monitoring Location - Limit Set: 001 - S - A

	Overflow use, occurances	Overflow volume (SS0 volume, CSO volume)
	Mon occur/mo	Mon gal
Mon Pd End Date:	MO TOTAL	MO TOTAL
03/31/2019	0	0
04/30/2019	0	0
05/31/2019	0	0
06/30/2019	0	0
07/31/2019	0	0
08/31/2019	0	0
09/30/2019	0	0
10/31/2019	0	0
11/30/2019	0	0
12/31/2019	0	0
01/31/2020	0	0
02/29/2020	0	0
03/31/2020	0	0
04/30/2020	0	0
05/31/2020	0	0
06/30/2020	0	0
07/31/2020	0	0
08/31/2020	0	0
09/30/2020	0	0
10/31/2020	0	0
11/30/2020	0	0
12/31/2020	0	0
01/31/2021	0	0
02/28/2021	0	0
03/31/2021	0	0
04/30/2021	2	29000
05/31/2021	4	21000
06/30/2021	0	0
07/31/2021	0	0
08/31/2021	0	0
09/30/2021	0	0
10/31/2021	0	0
11/30/2021	0	0
12/31/2021	0	0
01/31/2022	0	0
02/28/2022	0	0
03/31/2022	3	48000
04/30/2022	0	0
05/31/2022	0	0
06/30/2022	0	0
07/31/2022	0	0
08/31/2022	0	0
09/30/2022	0	0
10/31/2022	0	0
11/30/2022	0	0

Outfall - Monitoring Location - Limit Set: 001 - S - B

	Overflow use, occurances	Overflow volume (SS0 volume, CSO volume)
	Mon occur/mo	Mon gal
Mon Pd End Date:	MO TOTAL	MO TOTAL
11/30/2021	NODI: 9	NODI: 9
12/31/2021	NODI: 9	NODI: 9
01/31/2022	NODI: C	NODI: C
02/28/2022	NODI: C	NODI: C
03/31/2022	NODI: C	NODI: C
04/30/2022	NODI: C	NODI: C
05/31/2022	NODI: C	NODI: C
06/30/2022	NODI: C	NODI: C
07/31/2022	NODI: C	NODI: C
08/31/2022	NODI: C	NODI: C
09/30/2022	NODI: C	NODI: C
10/31/2022	NODI: C	NODI: C
11/30/2022	NODI: C	NODI: C

BOD, carbonaceous, 05 day, 20 C	Coliform, fecal general	Coliform, fecal general
60.9 lb/d	200 #/100mL	400 #/100mL
MO AVG	MO GEO	7 DA GEO
18.7	223	257
23.6	146	720
< 30.6	177	225
< 17.5	167	520
22.4	170	217
34.6	236	490
17.8	227	280
< 8.4	256	330
< 12.1	116	220
< 15.3	124	200
< 20	82	140
27.4	196	425
26.4	151	240
50.1	69	193
38.4	126	250
7.8	84	315
18.5	255	290
6.3	94	156
23.3	135	171
15.7	110	234
9.4	201	290
26.3	257	370
15.1	272	310
67.5	300	300
33.8	353	400
16.6	196	1200
44.7	1296	3900
21.7	1760	3050
10.2	504	830
12.9	1622	2850
22.4	2400	2400
< 20.5	> 2400	> 2400
9.7	1813	4400
14.9	1509	2080
79.1	1943	2400
48.7	1120	1860
66.5	1113	1940
20.3	2324	5050
29.2	1148	1500
18.9	1620	1640
8.1	1219	2060
12.2	988	1560
11.6	101	780
< 8.26	1061	1676
< 12.15	1956	2315

BOD, carbonaceous, 05 day, 20 C	Coliform, fecal general	Coliform, fecal general
79.2 lb/d	200 #/100mL	400 #/100mL
MO AVG	MO GEO	7 DA GEO
NODI: 9	NODI: 9	NODI: 9
NODI: 9	NODI: 9	NODI: 9
NODI: C	NODI: C	NODI: C
NODI: C	NODI: C	NODI: C
NODI: C	NODI: C	NODI: C
NODI: C	NODI: C	NODI: C
NODI: C	NODI: C	NODI: C
NODI: C	NODI: C	NODI: C
NODI: C	NODI: C	NODI: C
NODI: C	NODI: C	NODI: C
NODI: C	NODI: C	NODI: C
NODI: C	NODI: C	NODI: C
NODI: C	NODI: C	NODI: C

Flow, in conduit or thru treatment plant Mon MGD DAILY MX	Flow, in conduit or thru treatment plant Mon MGD MO AVG
2	1.052
2.6	1.319
2.9	1.767
2.4	1.064
1.2	.594
1.1	.644
.55	.468
.87	.451
2.1	.999
2.1	.897
2.9	1.287
2.2	1.428
2.4	1.332
1.8	1.4
2.6	1.288
2.4	.88
.68	.446
.99	.497
2.5	.841
2.04	.605
1.2	.702
1.29	.733
2.32	1.185
1.79	1.148
2.64	1.559
2.3	1.076
2.7	1.601
1.336	.559
2.2	.623
.5	.417
.66	.452
.74	.533
.89	.586
2.1	.781
2.5	1.426
2.4	1.373
2.4	1.427
2.2	1.53
2.7	1.658
2.7	1.658
.8	.491
1.13	.693
.631	.51
1.051	.524
1.657	.814

Flow, in conduit or thru treatment plant	Flow, in conduit or thru treatment plant
Mon MGD	Mon MGD
DAILY MX	MO AVG
NODI: 9	NODI: 9
NODI: 9	NODI: 9
NODI: C	NODI: C
NODI: C	NODI: C
NODI: C	NODI: C
NODI: C	NODI: C
NODI: C	NODI: C
NODI: C	NODI: C
NODI: C	NODI: C
NODI: C	NODI: C
NODI: C	NODI: C
NODI: C	NODI: C
NODI: C	NODI: C
NODI: C	NODI: C

Nitrite plus nitrate total 1 det. (as N)	Nitrite plus nitrate total 1 det. (as N)
10 mg/L	Mon lb/d
7 DA AVG	MO AVG
11	72.4
9.5	66.6
4.9	53.1
5.4	30.5
1.2	5.6
< .5	< 2.8
< .5	2
3.6	7.2
7.5	31.9
5.2	31
4.9	22
2.8	20.9
37	211.7
5.9	46.2
6.3	26.5
5.3	27.4
< .5	< 1.8
2	5.5
4.6	18.1
3.2	7.1
1	4.4
.6	3.5
1.6	5.4
1	11.1
.9	9.7
< .5	< 3.3
2.5	19.4
1.8	13.4
2	7.1
1.2	2.7
1.6	3.4
1.1	2.9
.7	2.4
.5	2.4
3	45.7
4.7	22.7
2.2	27.5
4.9	45.7
3.3	19.4
2.6	48.8
3.3	11.5
10.6	61.7
11.8	44.7
8.69	32.64
5.16	23.69

Nitrite plus nitrate total 1 det. (as N)	Nitrite plus nitrate total 1 det. (as N)
10 mg/L	Mon lb/d
7 DA AVG	MO AVG
NODI: 9	NODI: 9
NODI: 9	NODI: 9
NODI: C	NODI: C
NODI: C	NODI: C
NODI: C	NODI: C
NODI: C	NODI: C
NODI: C	NODI: C
NODI: C	NODI: C
NODI: C	NODI: C
NODI: C	NODI: C
NODI: C	NODI: C
NODI: C	NODI: C
NODI: C	NODI: C
NODI: C	NODI: C

Nitrite plus nitrate total 1 det. (as N)	Nitrogen, ammonia total (as N)
Mon mg/L	10 mg/L
MO AVG	MO AVG
9	.1
6.4	
3.5	
2.8	
.7	
< .5	
< .5	
1.6	
4.7	.1
4.2	1
2.5	.8
1.8	2.2
13.2	1.2
4.1	
3.5	
3.7	
< .5	
1.4	
3.1	
1.5	
.8	2.2
.5	1.8
.9	2
.9	1.2
.8	.7
< .5	
1.6	
1.1	
1.3	
.8	
.9	
.7	
.6	.6
.5	.8
2.8	1
3.2	.8
1.9	.4
4.6	
1.6	
2.6	
2.7	
9.3	
10.9	
7.94	
3.92	.2

Nitrite plus nitrate total 1 det. (as N)	Nitrogen, ammonia total (as N)
Mon mg/L	10.3 mg/L
MO AVG	7 DA AVG
NODI: 9	NODI: 9
NODI: 9	NODI: 9
NODI: C	NODI: C
NODI: C	NODI: C
NODI: C	NODI: C
NODI: C	
NODI: C	
NODI: C	
NODI: C	
NODI: C	
NODI: C	
NODI: C	
NODI: C	NODI: C

Nitrogen, ammonia total (as N)	Nitrogen, ammonia total (as N)
10.3 mg/L	23.7 lb/d
7 DA AVG	MO AVG
.1	
	2.2
	< 1.5
	5.4
	23.9
	35.8
	143.8
	2.4
.1	
2.3	
1.6	
3.4	
3	
	13.5
	1.5
	1
	12
	2.5
	6.5
	2.2
3.3	
2.2	
3.3	
1.2	
1.3	
	22.7
	19.5
	6
	3.7
	4.5
	35.9
	< 2.9
.8	
1.2	
1.4	
1.5	
.8	
	2.8
	1.9
	2.3
	.6
	.8
	1
	.955
.2	

Nitrogen, ammonia total (as N)	Nitrogen, ammonia total (as N)
3.9 mg/L	3.9 mg/L
7 DA AVG	MO AVG
NODI: C	NODI: C
NODI: C	NODI: C
NODI: C	NODI: C
NODI: C	NODI: C
NODI: C	NODI: C
NODI: C	NODI: C
NODI: C	NODI: C

Nitrogen, ammonia total (as N) 3.9 mg/L 7 DA AVG	Nitrogen, ammonia total (as N) 3.9 mg/L MO AVG
.4	.2
< .1	< .1
2.2	.9
10	5.1
16.6	7.4
75.5	35.7
1.1	.6
1.5	1.2
.3	.2
.2	.1
3.8	3.6
1.6	.7
1.5	.9
1.1	.6
8.4	3.8
4.2	1.6
.7	.6
.5	.4
2	1.4
16	8.6
1.2	< .7
.6	.3
.2	.2
.1	.1
.1	.1
.2	.1
.5	.2
.3	.233

Nitrogen, ammonia total (as N)
30.9 lb/d
MO AVG

NODI: C
NODI: C
NODI: C
NODI: C
NODI: C
NODI: C
NODI: C

Nitrogen, ammonia total (as N)
63.4 lb/d
MO AVG
NODI: 9
NODI: 9
NODI: C
NODI: C
NODI: C

NODI: C

Nitrogen, ammonia total (as N)	Oxygen, dissolved (DO)	Oxygen, dissolved (DO)
60.9 lb/d	6 mg/L	7 mg/L
MO AVG	INST MIN	INST MIN
.8		9
		8.8
	6.1	
	6.7	
	5.7	
	6.2	
	6.9	
	6.6	
.6		7.6
8		6.7
8		7.4
26.5		6
8.9		7.1
		6.5
	6.9	
	6.3	
	6	
	6.9	
	5.9	
	6.4	
10.3		7.6
11.1		8
14.2		7.2
15		6.3
6.5		5.1
		7.4
	7.1	
	6.2	
	2.3	
	5.7	
	6.4	
	6.4	
2.7		7.7
3.8		8.5
17.2		7.8
6.2		7.5
6.4		5.6
		6.6
	6.5	
	6.9	
	6.3	
	6.5	
	6.5	
	5.8	
1.215		6.35

Nitrogen, ammonia total (as N)	Oxygen, dissolved (DO)	Oxygen, dissolved (DO)
8 mg/L	6 mg/L	7 mg/L
MO AVG	INST MIN	INST MIN
NODI: 9		NODI: 9
NODI: 9		NODI: 9
NODI: C		NODI: C
NODI: C		NODI: C
NODI: C		NODI: C
	NODI: C	
	NODI: C	
	NODI: C	
	NODI: C	
	NODI: C	
	NODI: C	
NODI: C		NODI: C

Solids, total suspended	Solids, total suspended	Solids, total suspended	pH	pH
15 mg/L	23 mg/L	91 lb/d	6 SU	9 SU
MO AVG	7 DA AVG	MO AVG	MINIMUM	MAXIMUM
3.3	4	24.7	6.8	7.2
1.7	3	16.7	7	7.2
3	4	45.3	6.9	7.1
1	1	8.8	6.5	7.2
2.3	5	13.2	7	7.3
6	9	33.6	7.2	7.5
11.7	15	46.1	7.3	7.6
1.7	3	7.3	7.1	7.3
6.3	12	40.3	6.8	7.1
10.3	14	68.9	6.7	7
5.7	9	55.3	6.6	6.9
8	12	99	6.6	6.9
5	6	49.1	6.7	7
5	9	67.6	7	7
16.7	30	138.4	6.8	7.1
8	12	71.7	6.9	7.1
6	6	20.1	7.2	7.3
2.3	4	7.9	7	7.4
4	5	24.5	7.2	7.1
2.7	4	10.3	7.2	7.7
3.7	6	17.5	7.3	7.5
5.3	6	35.1	7.1	7.4
4	5	26.9	6.7	7.6
3.3	3.3	44.6	6.5	7.3
4	5	50.8	6.3	6.9
8.3	16	51	7.3	7.8
4	8	60.1	7.7	7
4	4	46.7	7	7.3
4	5	40.7	7.5	7.7
4.3	5	14.3	7.4	7.4
11.7	15	47.4	7.7	7.8
< 15	25	< 63.6	7.4	8.4
3.3	6	13.4	7.1	7.5
1	1	4.9	7.5	7.7
2.7	4	44.5	6.8	7.4
1.7	3	13.5	6.1	7.8
1.7	2	23.6	7	7.6
2.3	3	23.4	6.8	7.3
1.7	3	20.9	7.2	7.3
1	1	18.8	7.3	7.6
2.3	5	11	7.6	7.7
5.3	6	32.7	7.6	7.7
3.2	5	13.2	8	8
3.7	7	14.85	7.35	7.6
4.3	5	27.14	6.71	7.6

Solids, total suspended	Solids, total suspended	Solids, total suspended	pH	pH
118.8 lb/d	15 mg/L	23 mg/L	6 SU	9 SU
MO AVG	MO AVG	7 DA AVG	MINIMUM	MAXIMUM
NODI: 9	NODI: 9	NODI: 9	NODI: 9	NODI: 9
NODI: 9	NODI: 9	NODI: 9	NODI: 9	NODI: 9
NODI: C	NODI: C	NODI: C	NODI: C	NODI: C
NODI: C	NODI: C	NODI: C	NODI: C	NODI: C
NODI: C	NODI: C	NODI: C	NODI: C	NODI: C
NODI: C	NODI: C	NODI: C	NODI: C	NODI: C
NODI: C	NODI: C	NODI: C	NODI: C	NODI: C
NODI: C	NODI: C	NODI: C	NODI: C	NODI: C
NODI: C	NODI: C	NODI: C	NODI: C	NODI: C
NODI: C	NODI: C	NODI: C	NODI: C	NODI: C
NODI: C	NODI: C	NODI: C	NODI: C	NODI: C
NODI: C	NODI: C	NODI: C	NODI: C	NODI: C
NODI: C	NODI: C	NODI: C	NODI: C	NODI: C