

Date of review: 05/24/2021

Reviewer: SP

Comment: An Amended CAO effective February 24, 2021 included the revised milestone schedule dated January 5, 2021 with the first progress report on March 15, 2021 and a final compliance date of December 31, 2023.

ENFORCEMENT COMPLIANCE REVIEW

NPDES Permit No. AR0020117

City of Mountain View

1. Effluent Violations: For 29 monitoring periods with a total of 57 effluent violations

04/30/2018	001-A	Coliform, fecal general (30DA GEO, #/100mL)	212	200	6%
04/30/2018	001-A	Coliform, fecal general (7 DA GEO, #/100mL)	560	400	40%
05/31/2018	001-A	Nitrogen, ammonia total [as N] (7 DA AVG, mg/L)	6	3.9	54%
05/31/2018	001-A	Coliform, fecal general (30DA GEO, #/100mL)	412	200	106%
05/31/2018	001-A	Coliform, fecal general (7 DA GEO, #/100mL)	1520	400	280%
07/31/2018	001-A	Coliform, fecal general (7 DA GEO, #/100mL)	916	400	129%
08/31/2018	001-A	Coliform, fecal general (7 DA GEO, #/100mL)	2680	400	570%
09/30/2018	001-A	Nitrite + Nitrate total [as N] (7 DA AVG, mg/L)	14	10	40%
09/30/2018	001-A	Coliform, fecal general (30DA GEO, #/100mL)	381	200	91%
09/30/2018	001-A	Coliform, fecal general (7 DA GEO, #/100mL)	760	400	90%
10/31/2018	001-A	Nitrite + Nitrate total [as N] (7 DA AVG, mg/L)	11	10	10%
11/30/2018	001-A	Nitrite + Nitrate total [as N] (7 DA AVG, mg/L)	14	10	40%
11/30/2018	001-A	Coliform, fecal general (30DA GEO, #/100mL)	1715	200	758%
11/30/2018	001-A	Coliform, fecal general (7 DA GEO, #/100mL)	3360	400	740%
12/31/2018	001-A	Coliform, fecal general (30DA GEO, #/100mL)	936	200	368%
12/31/2018	001-A	Coliform, fecal general (7 DA GEO, #/100mL)	1300	400	225%
01/31/2019	001-A	Coliform, fecal general (30DA GEO, #/100mL)	291	200	46%
01/31/2019	001-A	Coliform, fecal general (7 DA GEO, #/100mL)	700	400	75%
02/28/2019	001-A	Coliform, fecal general (30DA GEO, #/100mL)	716	200	258%
02/28/2019	001-A	Coliform, fecal general (7 DA GEO, #/100mL)	2000	400	400%
03/31/2019	001-A	Nitrite + Nitrate total [as N] (7 DA AVG, mg/L)	11	10	10%
03/31/2019	001-A	Coliform, fecal general (30DA GEO, #/100mL)	223	200	12%
04/30/2019	001-A	Coliform, fecal general (7 DA GEO, #/100mL)	720	400	80%

06/30/2019	001-A	Coliform, fecal general (7 DA GEO, #/100mL)	520	400	30%
07/31/2019	001-A	Oxygen, dissolved [DO] (INST MIN, mg/L)	5.7	6	5%
07/31/2019	001-A	Nitrogen, ammonia total [as N] (MO AVG, lb/d)	23.9	23.7	1%
07/31/2019	001-A	Nitrogen, ammonia total [as N] (MO AVG, mg/L)	5.1	3.9	31%
07/31/2019	001-A	Nitrogen, ammonia total [as N] (7 DA AVG, mg/L)	10	3.9	156%
08/31/2019	001-A	Nitrogen, ammonia total [as N] (MO AVG, lb/d)	35.8	23.7	51%
08/31/2019	001-A	Nitrogen, ammonia total [as N] (MO AVG, mg/L)	7.4	3.9	90%
08/31/2019	001-A	Nitrogen, ammonia total [as N] (7 DA AVG, mg/L)	16.6	3.9	326%
08/31/2019	001-A	Coliform, fecal general (30DA GEO, #/100mL)	236	200	18%
08/31/2019	001-A	Coliform, fecal general (7 DA GEO, #/100mL)	490	400	23%
09/30/2019	001-A	Nitrogen, ammonia total [as N] (MO AVG, lb/d)	143.8	23.7	507%
09/30/2019	001-A	Nitrogen, ammonia total [as N] (MO AVG, mg/L)	35.7	3.9	815%
09/30/2019	001-A	Nitrogen, ammonia total [as N] (7 DA AVG, mg/L)	75.5	3.9	1,836%
09/30/2019	001-A	Coliform, fecal general (30DA GEO, #/100mL)	227	200	14%
10/31/2019	001-A	Coliform, fecal general (30DA GEO, #/100mL)	256	200	28%
12/31/2019	001-A	Oxygen, dissolved [DO] (INST MIN, mg/L)	6.7	7	4%
02/29/2020	001-A	Oxygen, dissolved [DO] (INST MIN, mg/L)	6	7	14%
02/29/2020	001-A	Solids, total suspended (MO AVG, lb/d)	99	91	9%
02/29/2020	001-A	Coliform, fecal general (7 DA GEO, #/100mL)	425	400	6%
03/31/2020	001-A	Nitrite + Nitrate total [as N] (7 DA AVG, mg/L)	37	10	270%
04/30/2020	001-A	Oxygen, dissolved [DO] (INST MIN, mg/L)	6.5	7	7%
05/31/2020	001-A	Solids, total suspended (MO AVG, lb/d)	138.4	91	52%
05/31/2020	001-A	Solids, total suspended (MO AVG, mg/L)	16.7	15	11%
05/31/2020	001-A	Solids, total suspended (7 DA AVG, mg/L)	30	23	30%
07/31/2020	001-A	Coliform, fecal general (30DA GEO, #/100mL)	255	200	28%
09/30/2020	001-A	Oxygen, dissolved [DO] (INST MIN, mg/L)	5.9	6	2%
11/30/2020	001-A	Coliform, fecal general (30DA GEO, #/100mL)	201	200	1%
12/31/2020	001-A	Coliform, fecal general (30DA GEO, #/100mL)	257	200	29%
01/31/2021	001-A	Coliform, fecal general (30DA GEO, #/100mL)	272	200	36%
02/28/2021	001-A	Oxygen, dissolved [DO] (INST MIN, mg/L)	6.3	7	10%
02/28/2021	001-A	Coliform, fecal general (30DA GEO, #/100mL)	300	200	50%
02/28/2021	001-A	BOD, carbonaceous [5 day, 20 C] (MO AVG, lb/d)	67.5	60.9	11%
03/31/2021	001-A	Oxygen, dissolved [DO] (INST MIN, mg/L)	5.1	7	27%
03/31/2021	001-A	Coliform, fecal general (30DA GEO, #/100mL)	353	200	77%

2. How many times in the past 3 years has the Permittee reported No-Discharge? 0
3. How many times in the past 3 years has the Facility reported flow greater than their Design Flow? 34 Monitoring periods.

03/31/2018, 04/30/2018, 05/31/2018, 06/30/2018, 08/31/2018, 09/30/2018,
 10/31/2018, 11/30/2018, 12/31/2018, 01/31/2019, 02/28/2019, 03/31/2019,
 04/30/2019, 05/31/2019, 06/30/2019, 07/31/2019, 08/31/2019, 10/31/2019,
 11/30/2019, 12/31/2019, 01/31/2020, 02/29/2020, 03/31/2020, 04/30/2020,
 05/31/2020, 06/30/2020, 08/31/2020, 09/30/2020, 10/31/2020, 11/30/2020,
 12/31/2020, 01/31/2021, 02/28/2021, 03/31/2021

4. How many times in the past 3 years has the Facility reported No Data Indicator (NODI) codes (other than "C") on their DMRs? 0 When and for what? N/A
5. Has the Facility submitted adequate Non-Compliance Reports for all effluent violations?
 Yes X No N/A

Did the Facility correct the problem? Yes No N/A Ongoing X

An Amended CAO became effective on February 24, 2021. First progress report was due on March 15th, with a final compliance report due by December 31, 2023

6. Is the Facility on the Significant Non Compliance Reduction List? Yes No X
7. Did we take any action to resolve the above violations?
 Yes X Explain: A CAO was issued.
 No Why?

8. A CAP was requested on **August 3, 2015** for the following reasons: 12 Effluent Violations and 33 Sanitary Sewer Overflows in a 36 month period (July 2012-June 2015). The final compliance date was December 31, 2020, that was not met. The facility has an Amended CAO with a final compliance date of December 31, 2023.

9. Number of reported Bypasses/Unpermitted Discharges/SSOs (if applicable) over the past three years: 81
 - a. Of those Unpermitted Discharges, how many greater than 1,000 gallons?
78

10. The Facility had a CAO issued on **January 09, 2019** for the following reasons: To address effluent violations and Sanitary Sewer Overflows.
11. The CAO has been amended
still open X
12. The Facility **has** met the compliance schedules in the order. If not, any action taken?
 NA
13. A non-compliance letter(s) was sent to the Facility regarding effluent violations/DMR non-receipts/Deficient DMR/Fees/Deficient non-compliance reports.
Yes No X The facility sent in all NCRs;
14. How many violations for late DMRs or DMR non-receipts are there? **10 late DMRs.**
Any action taken? No action taken.
15. What corrective actions were taken for item above and are they in compliance now? A CAO was issued. This is an ongoing issue, an Amended CAO became effective on February 24, 2021.
16. The facility **has** met the compliance schedule with the permit for the following reports:
The new Amended CAO
17. Was the permit renewal application timely submitted? Yes
18. Does the Facility currently employ an appropriately licensed Operator? Yes
19. The date of the last inspection for this facility was: 11/21/2017 Are there any inspection violations Permits needs to be aware of? No.
20. Permit fees **are** current.
21. Has a NetDMR account been set up for the Facility's DMR data submittals? Yes
22. Based on information above are you able to solve compliance issue prior to issuance of the permit? Yes X No The facility is in compliance with the CAO. The Amended CAO became effective on February 24, 2021.