02/06/2018 Reviewer: Bailey Taylor

<u>Comment:</u> CAP requested 06/16/2017. The City of Mountain View responded with ongoing collection system repairs. They have replaced and repaired lines. ARWA has helped them with camera investigations and plant processes. They send quarterly progress updates.

ENFORCEMENT COMPLIANCE REVIEW

NPDES Permit No. AR0020117

City of Mountain View

1. DMR data indicate that the facility has had the following effluent violations in the past 3 years (the list of violations and dates are attached for review):

	1st year	$2^{\rm nd}$	3rd
01 effluent violations for BOD	01	00	00
00 effluent violations for TSS	00	00	00
03 effluent violations for fecal coliform	02	01	00
07 effluent violations for ammonia nitrogen	03	03	01
00 effluent violations for pH	00	00	00
00 effluent violations for Oil & Grease	00	00	00
02 effluent violations for DO	00	01	01
13 total violations	06	05	02

	13 total violations	VO	US		U2
2.	If there are no reported effluent violations, has the years?	facility di	scharged in	the past	three
	Yes No N/A _X _				
3.	The facility has submitted Non-Compliance Reports.				
	Yes <u>X</u> No N/A				
4.	Was explanation of Non-Compliance acceptable?				
	Yes <u>X</u> No N/A				
5.	Did they correct the problem?				
	Yes No Ongoing _X				
5.	Did they have the same violation in #3 above multip	le times?			
	Yes <u>X</u> No N/A				

7.	Did we take any action to resolve the above violations? Yes X
	No Why? N/A
8.	What action we are taking to resolve the above violations? CAP Request 6/16/2017
9.	How many violations for DMR non-receipts do we have? 0
10.	Number of reported SSOs: 27
11.	How many SSO greater than 1,000 gallons? 23
12.	The facility has not had a CAO/NOV/DAO issued.
13.	A non-compliance letter(s) were sent to the facility regarding effluent violations. Yes X No When 6/16/17
14.	What corrective actions were taken for item above and are they in compliance now? In 2016, the City of Mountain View replaced 3,500 ft of Line #1 and upgraded a portion to an 8" line. In 2017, they completed several camera investigations and repaired some customer service lines. In 2018, they plan to repair the remaining 85 manholes and replacing the Lift Station on Park Ave.
15.	The facility $[has]$ met the compliance schedule with the permit for the following reports: N/A
16.	Was the permit renewal application timely submitted? Yes
17.	Permit fees [are] current.
18.	Has a NetDMR account been set up for the facility's DMR data submittals? <u>Yes</u>
19.	Based on information above are you able to solve compliance issue prior to issuance of the permit? Yes No X but they are working towards compliance
20.	Other helpful information
Perm	it Engineer recommendation of issuance permit or not:

DMR Effluent Violations 12/01/2014 - 12/31/2017

AR0020117 - MOUNTAIN VIEW, CITY OF / Minor POTW - Effective: 08/01/2013

Discharge Number	Parameter Number	Parameter Name	Monitoring Period End Date	Violation Type
001-A	80082-1-0	BOD, carbonaceous [5 day, 20 C] (7 DA AVG, mg/L	01/31/2015	E90
001-A	74055-1-0	Coliform, fecal general (7 DA GEO, #/100mL)	05/31/2015	E90
001-A	00610-1-0	Nitrogen, ammonia total [as N] (7 DA AVG, mg/L)	06/30/2015	E90
001-A	00610-1-0	Nitrogen, ammonia total [as N] (MO AVG, lb/d)	06/30/2015	E90
001-A	00610-1-0	Nitrogen, ammonia total [as N] (MO AVG, mg/L)	06/30/2015	E90
001-A	74055-1-0	Coliform, fecal general (7 DA GEO, #/100mL)	09/30/2015	E90
001-A	00610-1-0	Nitrogen, ammonia total [as N] (7 DA AVG, mg/L)	04/30/2016	E90
001-A	00610-1-0	Nitrogen, ammonia total [as N] (7 DA AVG, mg/L)	07/31/2016	E90
001-A	00610-1-0	Nitrogen, ammonia total [as N] (7 DA AVG, mg/L)	08/31/2016	E90
001-A	74055-1-0	Coliform, fecal general (7 DA GEO, #/100mL)	08/31/2016	E90
001-A	00300-1-1	Oxygen, dissolved [DO] (INST MIN, mg/L)	12/31/2016	E90
001-A	00300-1-1	Oxygen, dissolved [DO] (INST MIN, mg/L)	02/28/2017	E90
001-A	00610-1-0	Nitrogen, ammonia total [as N] (7 DA AVG, mg/L)	06/30/2017	E90

2/5/2018

DMR Effluent Violations 12/01/2014 - 12/31/2017

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Discharge Number	Parameter Description	Violation Type	Outfall	Number of DMR Effluent Violations
001-A	BOD, carbonaceous [5 day, 20 C]	Numeric Vio	001	1
001-A	Coliform, fecal general	Numeric Vio		3
001-A	Nitrogen, ammonia total [as N]	Numeric Vio		7
001-A	Oxygen, dissolved [DO]	Numeric Vio		2
			001	13

		Sum:	13

Location	DateStarted	DateStopped	TimeStarted	TimeStopped	Volume
at Lift station on Park Ave. and into the					
white water branch area	12/23/2017	12/24/2017	10:30 AM	11:00 AM	5000
(leaked around the lid of the concrete					
tank). 305 Westwood	7/5/2017	7/9/2017	6:00 AM		1000
Lift Station #2 on South Riggsville Dr	4/30/2017	5/6/2017	6:00 AM	6:00 AM	1,000
overflowed on ground at wastewater					
treatment plant	4/28/2017		6:00 AM		
#1 liftstation part street	4/26/2017	5/7/2017	1:00 PM	10:00 AM	12,000
#1 Lift Station on Park Street	4/21/2017	4/25/2017	10:00 AM	8:00 AM	5,000
Lift station #1 off of Park Ave. flowed					
into Whitewater Creek	3/28/2017	3/28/2017	6:00 AM	5:30 PM	8,000
FLOWED INTO WHITEWATER CREEK	3/19/2017	3/19/2017	2:00 PM		3000
ST. AND PARK AVE.	9/26/2016	9/26/2016	9:30 AM	10:03 AM	1000
LIFTSTATION #1 RIGGSVILLE DRIVE	6/3/2016	6/6/2016	10:00 AM	8:00 AM	10000
#2 LIFTSTATION PARK STREET	6/3/2016	6/6/2016	10:00 AM	8:00 AM	5000
LIFTSTATION 2, RIGGSVILLE DR	11/17/2015	11/18/2015	1:00 PM	9:00 AM	
LIFT STATION 1, PARK STREET	11/17/2015	11/18/2015	1:00 PM	9:00 AM	
#1 Liftstation, Park Street	5/31/2015	6/1/2015	7:00 AM	7:00 AM	8000
Sewer Plant, 340 Westwood Ave	5/31/2015	6/1/2015	7:00 AM	11:30 AM	2000
#2 Liftstation, Riggsville Dr	5/31/2015	6/1/2015	7:00 AM	4:30 AM	4000
340 WESTWOOD AVE, SEWER PLANT	5/26/2015	5/26/2015	6:00 AM	6:00 PM	3000
#1 LIFTSTATION, PARK STREET	5/26/2015	5/27/2015	6:00 AM	6:00 AM	8000
#2 LIFTSTATION, RIGGSVILLE DR	5/26/2015	5/27/2015	6:00 AM	6:00 AM	3000
340 Westwood Ave @ Sewer Plant	5/15/2015	5/17/2015	5:00 AM	7:00 AM	5000
SEWER PLANT TANK -	5/12/2015	5/13/2015	6:00 AM	6:00 AM	5000
RIGGSVILLE DR LIFT STATION	5/10/2015	5/12/2015	12:00 AM	8:00 AM	4000
PARK ST LIFT STATION	5/10/2015	5/12/2015	12:00 AM	8:00 AM	5000
Liftstation	3/24/2015		9:00 AM	12:45 PM	
LIFTSTATION 2 RIGGSVILLE DR	3/26/2015	3/27/2015	6:00 AM	6:00 AM	5000
LIFTSTATION 1 PARK ST	3/26/2015	3/28/2015	6:00 AM	6:00 AM	10000
#2 Liftstation Riggsville	3/4/2015	3/5/2015	6:00 AM	12:00 AM	5000
#1 Liftstation Park St.	3/4/2015	3/5/2015	6:00 AM	12:00 AM	4000
lift station - river/stream	1/3/2015	1/4/2015	9:30 AM	6:30 AM	10000