

Amador Regional Sanitation Authority



"Servicing Amador City, Martell, & Sutter Creek"

MONITORING REPORT SUBMITTAL TRANSMITTAL FORM

Attn: Howard Hold (916) 464-4679
Central Valley Regional Water Quality Control Board
11020 Sun Center Drive, #200
Rancho Cordova, CA 95670-6114

Discharger: Amador Regional Sanitation Authority
Name of Facility: Amador County Regional Outfall
WDRs Order Number: R5-1993-0240
WDID: 5B030109001
County: Amador

I am hereby submitting to the Central Valley Water Board the following information:

CHECK ALL THAT APPLY:

Monthly Monitoring Report for the month of: May 2026

1st / 2nd / 3rd / 4th (**circle one**) Quarterly Monitoring Report for the year of: _____

1st / 2nd (**circle one**) Semi-annual Monitoring Report for the year of: _____

Annual Monitoring Report for the year of: _____

VIOLATION NOTIFICATION

During the monitoring period, there were / **were not** (circle one) any violations of the WDRs.3

1. The violations were:

2. Have the violations been corrected? Yes / **No** (circle one). If no, what will be done to correct the violations:

CERTIFICATION STATEMENT

"I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment."

Signature: Steven C Stone

(209) 267-5647

Phone

7/1/2026

Date

cc: Tom DuBois, ARSA Manager and CofSC City Manager (email), Grant Reynolds, Sanitary Engineer (email), Gary Ghio, ARSA Engineer (email), City of Ione, (email), File

Preston Forebay

Month May-26

Operator: Steven Stone

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Date	Free Board Ft Dn	Est. Flow Gallons Per Minute Out	Est. Flow Gallons Per Day Out	D.O. MG/L weekly	P.H. monthly	Distrib. System
1	10 ' 8 "	125	180,000			OK
2	10 ' 6 "	125	180,000			OK
3	10 ' 6 "	125	180,000			OK
4	10 ' 7 "	125	180,000			OK
5	10 ' 8 "	125	180,000			OK
6	10 ' 8 "	125	180,000	3.20		OK
7	10 ' 8 "	125	180,000			OK
8	10 ' 8 "	125	180,000			OK
9	10 ' 8 "	125	180,000			OK
10	10 ' 6 "	125	180,000			OK
11	10 ' 6 "	125	180,000			OK
12	10 ' 6 "	125	180,000			OK
13	10 ' 8 "	125	180,000	2.80	7.65	OK
14	18 ' 8 "	125	180,000			OK
15	25 ' 0 "	125	180,000			OK
16	25 ' 0 "	125	180,000			OK
17	25 ' 0 "	125	180,000			OK
18	25 ' 0 "	125	180,000			OK
19	25 ' 0 "	125	180,000			OK
20	25 ' 0 "	125	180,000			OK
21	25 ' 0 "	125	180,000			OK
22	25 ' 0 "	125	180,000			OK
23	25 ' 0 "	125	180,000			OK
24	25 ' 0 "	125	180,000			OK
25	25 ' 0 "	125	180,000			OK
26	25 ' 0 "	125	180,000			OK
27	25 ' 0 "	125	180,000			OK
28	25 ' 0 "	125	180,000			OK
29	25 ' 0 "	125	180,000			OK
30	25 ' 0 "	125	180,000			OK
31	25 ' 0 "	125	180,000			OK

TOTALS

Comments:

AVG / DAY 180,000.00

Preston Forebay is empty starting May 15th. We are inspecting the pier and valves in the reservoir. There is no D.O available after the 15th due to the effluent just passing

Preston Reservoir

Month May-26

Operator: Steven Stone

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Date	Free Board Ft Dn	D.O. MG/L weekly	P.H. monthly	Distrib. System	Preston School of Industry Backwash Gals In	Mule Cr. Prison In Flow Gals	Flow Out to lone Tertiary Gallons Per Day
1	8 ' 7 "			OK	-	OFF	OFF
2	8 ' 7 "			OK	-	OFF	OFF
3	8 ' 7 "			OK	-	OFF	OFF
4	8 ' 7 "			OK	-	OFF	OFF
5	8 ' 6 "			OK	-	OFF	OFF
6	8 ' 6 "	5.60		OK	-	OFF	OFF
7	8 ' 7 "			OK	-	OFF	OFF
8	8 ' 9 "			OK	-	OFF	OFF
9	8 ' 10 "			OK	-	OFF	OFF
10	8 ' 10 "			OK	-	OFF	OFF
11	8 ' 11 "			OK	-	OFF	OFF
12	9 ' 0 "			OK	-	OFF	OFF
13	9 ' 1 "	5.40	7.80	OK	-	OFF	OFF
14	9 ' 2 "			OK	-	OFF	OFF
15	9 ' 3 "			OK	-	OFF	OFF
16	9 ' 4 "			OK	-	OFF	OFF
17	9 ' 5 "			OK	-	OFF	OFF
18	9 ' 7 "			OK	-	OFF	OFF
19	9 ' 8 "			OK	-	OFF	OFF
20	9 ' 9 "	5.20		OK	-	OFF	OFF
21	10 ' 0 "			OK	-	OFF	OFF
22	10 ' 3 "			OK	-	OFF	OFF
23	10 ' 4 "			OK	-	OFF	OFF
24	10 ' 6 "			OK	-	OFF	OFF
25	10 ' 9 "			OK	-	OFF	OFF
26	10 ' 11 "			OK	-	OFF	OFF
27	11 ' 0 "	4.80		OK	-	OFF	OFF
28	11 ' 1 "			OK	-	OFF	OFF
29	11 ' 2 "			OK	-	OFF	OFF
30	11 ' 4 "			OK	-	OFF	OFF
31	11 ' 7 "			OK	-	OFF	OFF
TOTAL					-	-	-

Comments:

May-26

Operator: Steven Stone

ARSA Bowers Irrigation

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Date	Sections A Thru E	Odor	Rainfall (in.) (daily)	Acreage Applied (daily)	Total Nitrogen (mg/l) (monthly)	Water Application Rate (in/day)	Average Total Gallons per Day
1	OFF	OFF		0		0	0
2	OFF	OFF		0		0	0
3	OFF	OFF		0		0	0
4	OFF	OFF		0		0	0
5	OFF	OFF		0		0	0
6	OFF	OFF		0		0	0
7	OFF	OFF		0		0	0
8	OFF	OFF		0		0	0
9	OFF	OFF		0		0	0
10	OFF	OFF		0		0	0
11	OFF	OFF		0		0	0
12	OFF	OFF		0		0	0
13	OFF	OFF		0		0	0
14	OFF	OFF		0		0	0
15	OFF	OFF		0		0	0
16	OFF	OFF		0		0	0
17	OFF	OFF		0		0	0
18	OFF	OFF		0		0	0
19	OFF	OFF		0		0	0
20	OFF	OFF		0		0	0
21	OFF	OFF		0		0	0
22	OFF	OFF		0		0	0
23	OFF	OFF		0		0	0
24	OFF	OFF		0		0	0
25	OFF	OFF		0		0	0
26	OFF	OFF		0		0	0
27	OFF	OFF		0		0	0
28	OFF	OFF		0		0	0
29	OFF	OFF		0		0	0
30	OFF	OFF		0		0	0
31	OFF	OFF		0		0	0

#DIV/0!

#DIV/0!

Average

Total Gallons Used:

-

Total Nitrogen Loading Rate (lbs/ac/mo): #DIV/0!

Comments:

May-26

Operator: Steven Stone

ARSA Hoskins Irrigation

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Date	GRAVITY SECTION	PRESSURE SECTION	Odor	Run Off	Rainfall (in.) (daily)	Acreage Applied (daily)	Total Nitrogen (mg/l) (monthly)	Water Application Rate (in/day)	Avg. Total Gallons per Day (gal)
1	OFF	OFF	OFF	OFF		0		0	0
2	OFF	OFF	OFF	OFF		0		0	0
3	OFF	OFF	OFF	OFF		0		0	0
4	OFF	OFF	OFF	OFF		0		0	0
5	OFF	OFF	OFF	OFF		0		0	0
6	OFF	OFF	OFF	OFF		0		0	0
7	OFF	OFF	OFF	OFF		0		0	0
8	OFF	OFF	OFF	OFF		0		0	0
9	OFF	OFF	OFF	OFF		0		0	0
10	OFF	OFF	OFF	OFF		0		0	0
11	OFF	OFF	OFF	OFF		0		0	0
12	OFF	OFF	OFF	OFF		0		0	0
13	OFF	OFF	OFF	OFF		0		0	0
14	OFF	OFF	OFF	OFF		0		0	0
15	OFF	OFF	OFF	OFF		0		0	0
16	OFF	OFF	OFF	OFF		0		0	0
17	OFF	OFF	OFF	OFF		0		0	0
18	OFF	OFF	OFF	OFF		0		0	0
19	OFF	OFF	OFF	OFF		0		0	0
20	OFF	OFF	OFF	OFF		0		0	0
21	OFF	OFF	OFF	OFF		0		0	0
22	OFF	OFF	OFF	OFF		0		0	0
23	OFF	OFF	OFF	OFF		0		0	0
24	OFF	OFF	OFF	OFF		0		0	0
25	OFF	OFF	OFF	OFF		0		0	0
26	OFF	OFF	OFF	OFF		0		0	0
27	OFF	OFF	OFF	OFF		0		0	0
28	OFF	OFF	OFF	OFF		0		0	0
29	OFF	OFF	OFF	OFF		0		0	0
30	OFF	OFF	OFF	OFF		0		0	0
31	OFF	OFF	OFF	OFF		0		0	0

#DIV/0!
Average

#DIV/0!

Total Gallons Used:

-

Total Nitrogen Loading Rate (lbs/ac/mo):

#DIV/0!

Comments:

Daily Report

California Irrigation Management Information System (CIMIS)

Rendered in ENGLISH Units.

Friday, May 1, 2026 - Sunday, May 31, 2026

Printed on Wednesday, July 1, 2026

Plymouth - Sierra Nevada Foothills - Station 227

Date	ETo (in)	Precip (in)	Sol Rad (Ly/day)	Avg Vap Pres (mBars)	Max Air Temp (°F)	Min Air Temp (°F)	Avg Air Temp (°F)	Max Rel Hum (%)	Min Rel Hum (%)	Avg Rel Hum (%)	Dew Point (°F)	Avg Wind Speed (mph)	Wind Run (miles)	Avg Soil Temp (°F)
5/1/2026	0.20	0.00	624	14.3	77.6	50.6	64.0	97	49	70	54.2	2.8	67.4	59.9
5/2/2026	0.13	0.00	462	14.3	68.9	49.8	59.5	99	65	82	54.1	2.5	60.7	60.6
5/3/2026	0.07	0.00	285	11.7	60.3	46.4	53.4	100	72	84	48.8	2.4	56.5	60.2
5/4/2026	0.01	0.39	108	11.6	53.4 Y	49.0	50.7	100	84	92	48.6	1.8 Y	43.0 Y	59.4
5/5/2026	0.04	0.30	219	12.6	57.5	48.6	52.9	100	79	92	50.7	2.0 Y	47.0 Y	58.4 Y
5/6/2026	0.16	0.00	547	14.3	70.5	52.8	59.7	99	63	81	54.0	2.8	66.5	59.4
5/7/2026	0.21	0.00	681	16.2 Y	78.4	51.5	64.6	99	54	78 Y	57.6 Y	2.8	67.9	60.7
5/8/2026	0.21	0.00	700	15.3 Y	78.7	48.4	63.4	98	47	77 Y	56.0 Y	2.8	66.6	61.7
5/9/2026	0.22	0.00	687	16.0 Y	80.9	52.2	67.2	96	49	71 Y	57.3 Y	2.7	64.3	62.4
5/10/2026	0.22	0.00	687	17.3 Y	84.0	54.8	68.2	99	47	74 Y	59.4 Y	2.6	62.7	63.4
5/11/2026	0.24	0.00	687	16.2 Y	87.5	56.7	72.3	96	33	60 Y	57.5 Y	2.7	63.7	64.1
5/12/2026	0.23	0.00	686	13.3	84.2	50.7	68.6	88	30	56	52.1	2.8	66.1	64.6
5/13/2026	0.21	0.00	708	12.4	75.7	47.4	60.3	94	41	69	50.2	3.1	74.9	64.1
5/14/2026	0.23	0.00	712	12.5	81.4	49.1	64.0	93	28	61	50.5	2.8	66.7	63.6
5/15/2026	0.24	0.00	717	11.3	81.4	47.6	65.2	89	23	53	47.7	3.4	82.7	63.6
5/16/2026	0.22	0.00	693	9.7	75.0	48.0	60.0	86	32	55	43.8	3.5	83.1	63.2
5/17/2026	0.23	0.00	719	7.7	71.6	43.3	57.1	90	21	48	37.8	4.1	99.4	62.4
5/18/2026	0.26	0.00	736 R	6.0	78.7	44.6	63.9	57	20	30	31.5	4.5 Y	107.2 Y	61.7
5/19/2026	0.25	0.00	733 R	6.8	80.8	43.1	65.6	58	17	31	34.5	2.9	70.7	61.8
5/20/2026	0.23	0.00	675	9.9	83.9	46.7	66.8	79	23	44	44.3	2.6	62.3	62.3
5/21/2026	0.25	0.00	710	11.3	86.3	52.8	70.4	73	25	45	47.8	2.9	70.3	63.1
5/22/2026	0.24	0.00	716	10.6	85.3	51.8	67.5	73	25	46	46.2	2.9	68.4	63.8

Daily Report

5/23/2026	0.23	0.00	717	11.1	79.9	48.2	63.6	82	34	55	47.2	3.0	71.8	63.7
5/24/2026	0.22	0.00	700	12.1	76.7	43.5	60.1	95	45	68	49.7	2.8	66.4	63.5
5/25/2026	0.21	0.00	713	11.4	71.6	43.8	56.7	98	50	73	48.0	3.3	79.2	63.4
5/26/2026	0.10	0.41	366	10.9	65.6	46.1	52.1	99	52	82	46.8	3.0	72.7	62.5
5/27/2026	0.13	0.00	479	11.0	66.3	43.7	54.8	100	52	75	47.1	2.5	60.0	61.2 Y
5/28/2026	0.07	0.03	280	12.0	63.8	47.7	54.6	99	58	83	49.4	2.3 Y	54.4 Y	61.3 Y
5/29/2026	0.10	0.06	379	12.7	67.6	49.0	56.9	100	56	80	50.8	2.4 Y	56.5 Y	61.4 Y
5/30/2026	0.23	0.00	726	12.8	76.5	46.7	61.6	97	43	68	51.1	3.2	76.2	61.9 Y
5/31/2026	0.25 R	0.00	749 R	11.6	82.8	47.4	66.0	98	24	53	48.4	2.8	67.3	62.9
Tots/Avgs	5.84	1.19	600	12.2	75.3	48.5	61.7	91	43	66	49.1	2.9	68.5	62.1

Flag Legend		
A - Historical Average	I - Ignore	R - Far out of normal range
C or N - Not Collected	M - Missing Data	S - Not in service
H - Hourly Missing or Flagged Data	Q - Related Sensor Missing	Y - Moderately out of range
Conversion Factors		
Ly/day/2.065=W/sq.m	inches * 25.4 = mm	(F-32) * 5/9 = c
mph * 0.447 = m/s	mBars * 0.1 = kPa	miles * 1.60934 = km