SUSP

SPECIALIZED UTILITY SERVICES PROGRAM

March 8, 2020

State Water Resources Control Board
Division of Drinking Water
Austin Peterson, P.E., Associate Sanitary Engineer
1001 I St, 13th Floor
Sacramento, CA 95834

Regarding: Wild Wings C.S.A. February 2020 Monthly Water System Report

Mr. Peterson,

Specialized Utilities Services Program, Inc., on behalf of the Wild Wings C.S.A. has prepared and is submitting to the Division of Drinking Water, the February 2020 Monthly Water Monitoring Report.

Enclosed are the February Monthly Water System Flow Report, Summary of Distribution System Coliform Monitoring Report, the laboratory analytical results for bacteriological testing,

Please contact me if you have any questions.

Sincerely yours,

Dan DeMoss.
Operator
Phone: (916) 616-7761
Email: ddemoss@calruralwater.org

State of California -- Health and Human Services Agency

Department of Public Health
Drinking Water Program

MONTHLY SUMMARY OF DISTRIBUTION SYSTEM COLIFORM MONITORING

System Name	System Number
Wild Wings	571011
Sampling Period	
Month: **February**	Year: 2020

	Number Required	Number Collected	Number Total Coliform Positives	Number Fecal/ E.coli Positives
1. Routine Samples (see note 1)	2	2	0	0
2. Repeat Samples Following Samples Which are Total Coliform Positive and Fecal/E.coli ***Negative*** (see notes 5 and 6)		0	0	0
3. Repeat Samples Following Routine Samples Which are Total Coliform ***Positive*** and Fecal/E.coli Positive (see notes 5 and 6)		0	0	0
4. MCL Computation For Total Coliform Positive Samples				
a. Totals (sum of columns)	0	0	0	
b. If 40 or more samples collected in month, determine percent of samples that are total coliform positive [(total number positive/total number collected) x 100]	0			

c. Is system in compliance. …with fecal/E. coli MCL? (see notes 2 and 3) ☑ Yes ☐ No

…with monthly MCL? (see note 4) ☑ Yes ☐ No

5. Invalidated Samples

(Note what samples, if any, were invalidated; who authorized the invalidation; and when replacement samples were collected. Attach additional sheets, if necessary.)

6. Summary Completed By:

Signature	Title	Date
	Water Operator	03/10/2020

NOTES AND INSTRUCTIONS:

1. Routine samples include:
   a. Samples required pursuant to 22 CCR Section 64423, and any additional samples required by an approved routine sample siting plan established pursuant to 22 CCR Section 64422.
   b. Extra samples required for systems collecting less than five routine samples per month that had one or more total coliform positives in previous month;
   c. Extra samples for systems with high source water turbidities that are using surface water or groundwater under direct influence of surface water and do not practice filtration in compliance with regulations;
2. Note: For a repeat sample following a total coliform positive sample, any fecal/E.coli positive repeat (boxed entry) **constitutes an MCL violation and requires immediate notification to the department** (22, CCR, Section 64426.1).
3. Note: For repeat sample following a fecal/E.coli positive sample, any total coliform positive repeat (boxed entry) **constitutes an MCL violation and requires immediate notification to the department** (22, CCR, Section 64426.1).
4. Total coliform MCL **(Notify Department within 24 hours of MCL violation):**
   a. For systems collecting less than 40 samples, if two or more samples are total coliform positive, then the MCL is violated.
   b. For systems collecting 40 or more samples, if more than 5.0 percent of samples collected are total coliform positive, then the MCL is violated.
5. Positive results and their associated repeat samples must be tracked on the worksheet on the other side.
6. For systems collecting more than one routine sample per month, three repeat samples must be collected for each total coliform positive sample. Repeat samples must be collected within 24 hours of being notified of the positive results.
7. For systems collecting one or less routine samples per month, four repeat samples must be collected for each total coliform positive sample.

CDPH 8477 (10/2007)

Date	PINTAIL WELL SITE			CANVAS WELL SITE			MONTH: Feb-20		
	Meter Read	Flow MGD	Reservoir CL_2 Residual	Meter Read	Flow MGD	Reservoir CL_2 Residual	Mallard CL_2 Residual	Mandarian CL_2 Residual	Total Volume MGD
1	1475.3658	0.1352	1.19	1221.1264	0.0000	0.55	1.06	1.05	0.1352
2	1475.501	0.0649	1.2	1221.1264	0.0000	0.68	1.18	1.2	0.0649
3	1475.5659	0.0666	1.23	1221.1264	0.0000	0.69	1.2	1.28	0.0666
4	1475.6325	0.1344	1.26	1221.1264	0.0000	0.68	1.2	1.27	0.1344
5	1475.7669	0.0669	1.21	1221.1264	0.0000	0.64	1.24	1.08	0.0669
6	1475.8338	0.1359	1.27	1221.1264	0.0457	0.65	1.27	1.31	0.1816
7	1475.9697	0.0841	1.27	1221.1721	0.0000	0.57	1.21	1.23	0.0841
8	1476.0538	0.1315	1.19	1221.1721	0.0000	0.59	1.119	1.20	0.1315
9	1476.1853	0.1351	1.27	1221.1721	0.0000	0.59	1.13	1.05	0.1351
10	1476.3204	0.065	1.23	1221.1721	0.0000	0.62	1.29	1.32	0.0650
11	1476.3854	0.1387	1.12	1221.1721	0.0000	0.6	*	*	0.1387
12	1476.5241	0.1384	1.24	1221.1721	0.2356	0.62	1.15	1.2	0.3740
13	1476.6625	0.1379	1.28	1221.4077	0.0000	0.63	0.73	1.18	0.1379
14	1476.8004	0.1136	1.31	1221.4077	0.0000	0.63	1.23	1.27	0.1136
15	1476.914	0.1645	1.38	1221.4077	0.1629	0.68	1.32	1.38	0.3274
16	1477.0785	0.1395	1.21	1221.5706	0.0000	0.59	1.26	1.34	0.1395
17	1477.218	0.1351	1.17	1221.5706	0.0000	0.67	1.19	1.22	0.1351
18	1477.3531	0.1425	1.26	1221.5706	0.1535	0.64	1.28	1.3	0.2960
19	1477.4956	0.1366	1.19	1221.7241	0.0000	0.65	1.34	1.32	0.1366
20	1477.6322	0.172	1.22	1221.7241	0.0000	0.68	1.28	1.35	0.1720
21	1477.8042	0.1651	1.2	1221.7241	0.2157	0.65	1.25	1.31	0.3808
22	1477.9693	0.16	1.26	1221.9398	0.0000	0.67	1.22	1.27	0.1600
23	1478.1293	0.2091	1.14	1221.9398	0.0000	0.68	1.13	1.09	0.2091
24	1478.3384	0.1393	1.21	1221.9398	0.1542	0.61	1.23	1.10	0.2935
25	1478.4777	0.1471	1.13	1222.094	0.1577	0.48	1.18	1.30	0.3048
26	1478.6248	0.2112	1.24	1222.2517	0.0000	0.66	1.20	1.43	0.2112
27	1478.836	0.2067	1.27	1222.2517	0.5626	0.63	1.26	1.29	0.7693
28	1479.0427	0.1432	1.23	1222.8143	0.3337	0.42	1.21	1.32	0.4769
29	1479.1859	0.2119	1.26	1223.148	0.2121	0.51	1.20	1.39	0.4240
1	1479.3978			1223.3601					

Max	0.2119
Min	0.0649
Avg	0.1390
Total	4.032

Max	0.5626
Min	0.0000
Avg	0.0770
Total	2.2337

Max	0.7693
Min	0.0649
Avg	0.2161
Total	6.2657

* No chlorine residuals taken.

02/10/20 14:01

California Rural Water Association
1234 N. Market Blvd.
Sacramento, CA 95834

Project: Wild Wings
Project Number: [none]
Project Manager: Dan Demoss

CLS Work Order #: 20B0034
COC #: 203229

Microbiological Parameters by APHA Standard Methods

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Mandarin #1 (20B0034-01) DW Sampled: 02/03/20 08:00 Received: 02/03/20 12:20									
Residual Chlorine	**1.28**	0.10	mg/L	1	2000917	02/03/20 08:00	02/03/20	SM 4500-CL-G	FT-C
Total Coliforms	Absent	0.0	N/A	"	"	02/03/20 15:45	02/04/20	SM 9223	
E. Coli	Absent	0.0	"	"	"	"	"	"	

02/25/20 15:37

California Rural Water Association
1234 N. Market Blvd.
Sacramento, CA 95834

Project: Wild Wings
Project Number: [none]
Project Manager: Dan Demoss

CLS Work Order #: 20B0778
COC #: 204704

Microbiological Parameters by APHA Standard Methods

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Mallard # 2 (20B0778-01) Water Sampled: 02/18/20 08:05 Received: 02/18/20 12:40									
Residual Chlorine	**1.28**	0.10	mg/L	1	2001380	02/18/20 08:05	02/18/20	SM 4500-CL-G	FT-C
Total Coliforms	Absent	0.0	N/A	"	"	02/18/20 13:00	02/19/20	SM 9223	
E. Coli	Absent	0.0	"	"	"	"	"	"	