



February 9, 2019

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

Regarding: Wild Wings C.S.A. January 2019 Monthly Water System Report

Mr. Turrubiartes,

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 January 2019 Monthly Water Monitoring Report.

Enclosed are the January 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,

A handwritten signature in black ink, appearing to read "Dan DeMoss". The signature is written in a cursive, flowing style.

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

MONTHLY SUMMARY OF DISTRIBUTION SYSTEM COLIFORM MONITORING

System Name <p style="text-align: center; font-size: 1.2em;">Wild Wings</p>	System Number <p style="text-align: center; font-size: 1.2em;">571011</p>
Sampling Period <p style="text-align: center; font-size: 1.2em; color: blue;">January</p>	Year <p style="text-align: center; font-size: 1.2em;">2019</p>

	Number Required	Number Collected	Number Total Coliform Positives	Number Fecal/ E.coli Positives
1. Routine Samples (see note 1)	<u>2</u>	<u>2</u>	<u>0</u>	<u>0</u>
2. Repeat Samples Following Samples Which are Total Coliform Positive and Fecal/E.coli <i>Negative</i> (see notes 5 and 6)		<u>0</u>	<u>0</u>	<u>0</u>
3. Repeat Samples Following Routine Samples Which are Total Coliform <i>Positive</i> and Fecal/E.coli Positive (see notes 5 and 6)		<u>0</u>	<u>0</u>	<u>0</u>
4. MCL Computation For Total Coliform Positive Samples				
a. Totals (sum of columns)	<u>0</u>	<u>0</u>	<u>0</u>	
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]	<u>0</u>			
c. Is system in compliance. . . with fecal/E. coli MCL? (see notes 2 and 3)		<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	
. . . with monthly MCL? (see note 4)		<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> 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 <p style="text-align: center; font-size: 1.2em;">Water Operator</p>	Date <p style="text-align: center; font-size: 1.2em;">2/11/2019</p>
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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.

Date	PINTAIL WELL SITE			CANVAS WELL SITE			MONTH: Jan-19		
	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	1389.4569	0.1401	1.22	1158.8748	0.0047	N/A	1.1	1.09	0.1448
2	1389.597	0.0694	1.31	1158.8795	0.0107	N/A	1.01	1.05	0.0801
3	1389.6664	0.1431	1.2	1158.8902	0.0390	N/A	1.04	1.09	0.1821
4	1389.8095	0.0633	1.26	1158.9292	0.0485	N/A	1.22	1.09	0.1118
5	1389.8728	0.0681	1.31	1158.9777	0.1216	N/A	1.25	1.30	0.1897
6	1389.9409	0.0685	1.18	1159.0993	0.1269	N/A	1.11	0.95	0.1954
7	1390.0094	0.0685	1.16	1159.2262	0.1353	N/A	1	1.04	0.2038
8	1390.0779	0.0684	1.18	1159.3615	0.0567	N/A	1.21	1.26	0.1251
9	1390.1463	0.1385	1.26	1159.4182	0.0662	N/A	1.14	1.15	0.2047
10	1390.2848	0.0693	1.05	1159.4844	0.0835	N/A	1.11	1.00	0.1528
11	1390.3541	0.067	1.32	1159.5679	0.0870	N/A	1.32	1.27	0.1540
12	1390.4211	0.0696	1.25	1159.6549	0.0673	N/A	*	*	0.1369
13	1390.4907	0.0692	1.3	1159.7222	0.0421	N/A	*	*	0.1113
14	1390.5599	0.1063	1.19	1159.7643	0.0272	N/A	1.31	1.12	0.1335
15	1390.6662	0.1031	1.21	1159.7915	0.2411	N/A	1.22	1.21	0.3442
16	1390.7693	0.119	1.17	1160.0326	0.0000	N/A	1.01	0.99	0.1190
17	1390.8883	0.0173	*	1160.0326	0.0000	N/A	*	*	0.0173
18	1390.9056	0.0682	1.22	1160.0326	0.0000	N/A	*	*	0.0682
19	1390.9738	0.0683	1.14	1160.0326	0.0832	N/A	1.01	0.97	0.1515
20	1391.0421	0.0681	1.21	1160.1158	0.0288	N/A	*	*	0.0969
21	1391.1102	0.1391	1.21	1160.1446	0.0518	N/A	*	*	0.1909
22	1391.2493	0.0702	1.05	1160.1964	0.0200	N/A	1.04	0.96	0.0902
23	1391.3195	0.0677	1.13	1160.2164	0.0053	N/A	1.13	1.01	0.0730
24	1391.3872	0.0676	1.05	1160.2217	0.0000	N/A	0.97	0.92	0.0676
25	1391.4548	0.0683	1.29	1160.2217	0.0000	N/A	1.21	1.31	0.0683
26	1391.5231	0.0696	1.14	1160.2217	0.0111	N/A	*	*	0.0807
27	1391.5927	0.1402	1.15	1160.2328	0.0159	N/A	*	*	0.1561
28	1391.7329	0.0661	1	1160.2487	0.0054	N/A	1.01	1.10	0.0715
29	1391.799	0.0696	*	1160.2541	0.0000	N/A	*	*	0.0696
30	1391.8686	0.0692	1.04	1160.2541	0.0000	N/A	1.11	1.07	0.0692
31	1391.9378	0.068	1.01	1160.2541	0.0000	N/A	0.94	0.95	0.0680
1	1392.0058			1160.2541					

Max	0.1431
Min	0.0173
Avg	0.0827
Total	2.5489

Max	0.2411
Min	0.0000
Avg	0.0460
Total	1.3793

Max	0.3442
Min	0.0173
Avg	0.1287
Total	3.9282

* No chlorine residuals taken.

WATER



CALIFORNIA LABORATORY SERVICES
Committed. Responsive. Flexible.

California Rural Water Association 1234 N. Market Blvd. Sacramento, CA 95834	Project: Wild Wings Project Number: [none] Project Manager: Dan Demoss	CLS Work Order #: 19A1165 COC #: 194728
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Microbiological Parameters by APHA Standard Methods

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Mallard 'D' Sample Site (19A1165-01) DW Sampled: 01/23/19 07:44 Received: 01/23/19 11:35									
Residual Chlorine	1.17	0.10	mg/L	1	1900615	01/23/19 07:44	01/23/19	SM 4500-CL-G	
Total Coliforms	Absent	0.0	N/A	"	"	01/23/19 12:15	01/24/19	SM 9223	
E. Coli	Absent	0.0	"	"	"	"	"	"	



CALIFORNIA LABORATORY SERVICES

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California Rural Water Association 1234 N. Market Blvd. Sacramento, CA 95834	Project: Wild Wings Project Number: [none] Project Manager: Dan Demoss	CLS Work Order #: 19A0610 COC #: 194719
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Microbiological Parameters by APHA Standard Methods

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Mallard 'D' Sample (19A0610-01) DW Sampled: 01/14/19 08:10 Received: 01/14/19 11:50									
E. Coli	Absent	0.0	N/A	1	1900322	01/14/19	01/15/19	SM 9223	
Residual Chlorine	1.12	0.10	mg/L	"	"	01/14/19	01/14/19	SM 4500-CL-G	
Total Coliforms	Absent	0.0	N/A	"	"	01/14/19	01/15/19	SM 9223	