



January 7, 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. December 2018 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 December 2018 Monthly Water Monitoring Report.

Enclosed are the December 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 fluid and cursive, with a large initial "D" and "M".

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;">December</p>	Year <p style="text-align: center; font-size: 1.2em;">2018</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>	0
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>	0	0
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;">12/18</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.
- CDPH 8477 (10/2007)

Date	PINTAIL WELL SITE			CANVAS WELL SITE			MONTH: Dec-18		
	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	1386.6545	0.0692	1.15	1158.8748	0.0047	N/A	*	*	0.0739
2	1386.7237	0.1675	1.03	1158.8795	0.0107	N/A	*	*	0.1782
3	1386.8912	0.0697	0.9	1158.8902	0.0390	N/A	0.9	0.89	0.1087
4	1386.9609	0.0843	0.85	1158.9292	0.0485	N/A	0.85	0.92	0.1328
5	1387.0452	0.1255	1.03	1158.9777	0.1216	N/A	0.87	0.89	0.2471
6	1387.1707	0.0697	1.19	1159.0993	0.1269	N/A	*	*	0.1966
7	1387.2404	0.0662	1.05	1159.2262	0.1353	N/A	*	*	0.2015
8	1387.3066	0.1401	1.01	1159.3615	0.0567	N/A	0.89	0.87	0.1968
9	1387.4467	0.075	1.06	1159.4182	0.0662	N/A	0.99	0.89	0.1412
10	1387.5217	0.1109	1.111	1159.4844	0.0835	N/A	*	*	0.1944
11	1387.6326	0.0953	1.14	1159.5679	0.0870	N/A	0.84	0.96	0.1823
12	1387.7279	0.0688	1.06	1159.6549	0.0673	N/A	0.95	0.89	0.1361
13	1387.7967	0.0682	1.05	1159.7222	0.0421	N/A	1.21	1.82	0.1103
14	1387.8649	0.1394	1.56	1159.7643	0.0272	N/A	*	*	0.1666
15	1388.0043	0.0679	1.31	1159.7915	0.2411	N/A	1.18	1.23	0.3090
16	1388.0722	0.0706	1.25	1160.0326	0.0000	N/A	1.19	1.24	0.0706
17	1388.1428	0.0673	*	1160.0326	0.0000	N/A	1.09	1.01	0.0673
18	1388.2101	0.0818	1.29	1160.0326	0.0000	N/A	1.28	1.26	0.0818
19	1388.2919	0.1265	1.29	1160.0326	0.0832	N/A	1.26	1.25	0.2097
20	1388.4184	0.0692	1.3	1160.1158	0.0288	N/A	1.28	1.28	0.0980
21	1388.4876	0.0661	1.19	1160.1446	0.0518	N/A	1.20	1.19	0.1179
22	1388.5537	0.0715	1.05	1160.1964	0.0200	N/A	1.10	1.01	0.0915
23	1388.6252	0.1398	1.36	1160.2164	0.0053	N/A	*	*	0.1451
24	1388.765	0.0703	1.19	1160.2217	0.0000	N/A	1.04	1.03	0.0703
25	1388.8353	0.1396	1.15	1160.2217	0.0000	N/A	*	*	0.1396
26	1388.9749	0.0683	1.17	1160.2217	0.0111	N/A	1.18	1.17	0.0794
27	1389.0432	0.0688	1.33	1160.2328	0.0159	N/A	1.05	1.17	0.0847
28	1389.112	0.0689	1.19	1160.2487	0.0054	N/A	1.19	1.16	0.0743
29	1389.1809	0.1159	1.2	1160.2541	0.0000	N/A	*	*	0.1159
30	1389.2968	0.0918	1.20	1160.2541	0.0000	N/A	*	*	0.0918
31	1389.3886	0.0683	0.84	1160.2541	0.0000	N/A	1.11	1.01	0.0683
1	1389.4569			1160.2541					

Max	0.1675
Min	0.0661
Avg	0.0911
Total	2.7341

Max	0.2411
Min	0.0000
Avg	0.0460
Total	1.3793

Max	0.3090
Min	0.0673
Avg	0.1371
Total	4.1134

* No chlorine residuals taken.



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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 #: 181.0973 COC #: 194359
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Microbiological Parameters by APHA Standard Methods

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Mallard 'D' Site (18L0973-01) DW Sampled: 12/18/18 07:15 Received: 12/18/18 14:05									
E. Coli	Absent	0.0	N/A	1	1810720	12/18/18	12/19/18	SM 9223	
Residual Chlorine	1.28	0.10	mg/L	"	"	12/18/18	12/18/18	SM 4500-CL-G	
Total Coliforms	Absent	0.0	N/A	"	"	12/18/18	12/19/18	SM 9223	



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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 #: 18L0262 COC #: 192086
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Microbiological Parameters by APHA Standard Methods

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Mandarin Sample Distribution (18L0262-01) Water Sampled: 12/05/18 07:58 Received: 12/05/18 12:00									

E. Coli	Absent	0.0	N/A	1	1810355	12/05/18	12/06/18	SM 9223	
Residual Chlorine	0.87	0.10	mg/L	"	"	12/05/18	12/05/18	SM 4500-CL-G	
Total Coliforms	Absent	0.0	N/A	"	"	12/05/18	12/06/18	SM 9223	