



September 5, 2018

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. August 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 August 2018 Monthly Water Monitoring Report.

Enclosed are the August 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;">5710011</p>
Sampling Period <p style="text-align: center; font-size: 1.2em; color: blue;">August</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>	<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>2</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;">9/4/18</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.

Date	PINTAIL WELL SITE			CANVAS WELL SITE			MONTH: August		
	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	1353.5666	0.401	0.69	1133.3753	0.3235	N/A	0.62	0.66	0.7245
2	1353.9676	0.4245	0.8	1133.6988	0.5319	N/A	0.73	0.88	0.9564
3	1354.3921	0.3797	0.84	1134.2307	0.5537	N/A	0.80	*	0.9334
4	1354.7718	0.4497	1.06	1134.7844	0.6814	N/A	0.60	*	1.1311
5	1355.2215	0.3926	0.99	1135.4658	0.4429	N/A	1.00	1.09	0.8355
6	1355.6141	0.3620	1.01	1135.9087	0.4120	N/A	1.07	1.08	0.7740
7	1355.9761	0.3971	0.91	1136.3207	0.4224	N/A	1.01		0.8195
8	1356.3732	0.3701	0.79	1136.7431	0.3562	N/A	0.78	1.51	0.7263
9	1356.7433	0.3923	0.9	1137.0993	0.3563	N/A	0.94	1.04	0.7486
10	1357.1356	0.3649	0.53	1137.4556	0.3589	N/A	0.55	0.65	0.7238
11	1357.5005	0.3959	0.41	1137.8145	0.4165	N/A	0.47	0.49	0.8124
12	1357.8964	0.3876	0.64	1138.231	0.3512	N/A	0.68	0.72	0.7388
13	1358.284	0.3504	0.6	1138.5822	0.0595	N/A	0.69	0.44	0.4099
14	1358.6344	0.3310	1.2	1138.6417	0.0000	N/A	0.97	0.91	0.3310
15	1358.9654	0.3727	0.73	1138.6417	0.0000	N/A	1.19	0.97	0.3727
16	1359.3381	0.3829	0.95	1138.6417	0.5160	N/A	1.27	.1.18	0.8989
17	1359.721	0.2855	1.04	1139.1577	0.3341	N/A	1.15	0.80	0.6196
18	1360.0065	0.3813	1.34	1139.4918	0.0854	N/A	1.23	1.44	0.4667
19	1360.3878	0.3675	1.39	1139.5772	0.3468	N/A	1.40	1.60	0.7143
20	1360.7553	0.2787	1.56	1139.924	0.4411	N/A	1.38	1.37	0.7198
21	1361.034	0.3841	1.49	1140.3651	0.1362	N/A	1.53	1.22	0.5203
22	1361.4181	0.2999	1.43	1140.5013	0.4025	N/A	1.14	1.14	0.7024
23	1361.718	0.3711	1.59	1140.9038	0.2821	N/A	1.21	1.03	0.6532
24	1362.0891	0.2732	1.37	1141.1859	0.2381	N/A	1.27	1.46	0.5113
25	1362.3623	0.3825	1.4	1141.424	0.1951	N/A	1.19	1.21	0.5776
26	1362.7448	0.3617	1.5	1141.6191	0.2955	N/A	1.55	1.49	0.6572
27	1363.1065	0.2264	1.46	1141.9146	0.2518	N/A	0.96	1.28	0.4782
28	1363.3329	0.3412	1.16	1142.1664	0.3073	N/A	1.38	1.16	0.6485
29	1363.6741	0.2693	1.31	1142.4737	0.2739	N/A	1.31	0.90	0.5432
30	1363.9434	0.3635	1.2	1142.7476	0.3765	N/A	1.01	0.91	0.7400
31	1364.3069	0.2691	1.3	1143.1241	0.3292	N/A	0.81	1.41	0.5983
1	1364.576			1143.4533					

Max	0.4497
Min	0.2264
Avg	0.3551
Total	11.0094

Max	0.6814
Min	0.0000
Avg	0.3251
Total	10.0780

Max	1.1311
Min	0.3310
Avg	0.6802
Total	21.0874

* No chlorine residual taken.

WATER



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08/15/18 14:46

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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 #: 18H0539 COC #: 190681
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Microbiological Parameters by APHA Standard Methods

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Mandarin (18H0539-01) Water Sampled: 08/08/18 08:31 Received: 08/08/18 12:25									
E. Coli	Absent	0.0	N/A	1	1806587	08/08/18	08/09/18	SM 9223	
Residual Chlorine	1.51	0.10	mg/L	"	"	08/08/18	08/08/18	SM 4500-CL-G	
Total Coliforms	Absent	0.0	N/A	"	"	08/08/18	08/09/18	SM 9223	

WATER



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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 #: 18H0916 COC #: 190691
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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 (18H0916-01) Water Sampled: 08/15/18 08:02 Received: 08/15/18 12:15									
E. Coli	Absent	0.0	N/A	1	1806792	08/15/18	08/16/18	SM 9223	
Residual Chlorine	1.19	0.10	mg/L	"	"	08/15/18	08/15/18	SM 4500-CL-G	
Total Coliforms	Absent	0.0	N/A	"	"	08/15/18	08/16/18	SM 9223	