



October 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. September 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 September 2018 Monthly Water Monitoring Report.

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

On September 21 the booster pump 1 failed to start at Pintail wellsite. Reset booster pump1, had Telstar Communications serviced soft start.

Please contact me if you have any questions.

Sincerely yours,

A handwritten signature in black ink, appearing to read "Dan DeMoss", is written over a light blue horizontal line.

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;">September</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;">10/05/2018</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: September		
	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	1364.576	0.3648	1.87	1143.4533	0.2945	N/A	1.33	1.33	0.6593
2	1364.9408	0.237	1.1	1143.7478	0.2551	N/A	1.20	1.41	0.4921
3	1365.1778	0.2991	1.3	1144.0029	0.2944	N/A	1.26	1.28	0.5935
4	1365.4769	0.3231	1.31	1144.2973	0.2661	N/A	0.81	1.15	0.5892
5	1365.8	0.3247	0.93	1144.5634	0.4130	N/A	1.59	1.26	0.7377
6	1366.1247	0.3495	1.33	1144.9764	0.1638	N/A	1.30	1.31	0.5133
7	1366.4742	0.2732	1.27	1145.1402	0.2967	N/A	1.09	1.12	0.5699
8	1366.7474	0.3555	1.15	1145.4369	0.0664	N/A	1.17	1.72	0.4219
9	1367.1029	0.2773	1.04	1145.5033	0.3157	N/A	1.01	0.99	0.5930
10	1367.3802	0.2398	1.05	1145.819	0.3233	N/A	1.16	1.19	0.5631
11	1367.62	0.3128	1.12	1146.1423	0.3605	N/A	1.24	0.93	0.6733
12	1367.9328	0.293	1.12	1146.5028	0.2762	N/A	1.25	1.27	0.5692
13	1368.2258	0.3623	1.13	1146.779	0.3047	N/A	1.20	1.20	0.6670
14	1368.5881	0.2704	1.08	1147.0837	0.0218	N/A	1.19	1.08	0.2922
15	1368.8585	0.3535	1.12	1147.1055	0.0000	N/A	1.09	1.04	0.3535
16	1369.212	0.2768	1.13	1147.1055	0.0000	N/A	*	*	0.2768
17	1369.4888	0.2407	1.1	1147.1055	0.0450	N/A	1.02	1.05	0.2857
18	1369.7295	0.3631	1.9	1147.1505	0.3804	N/A	1.19	1.04	0.7435
19	1370.0926	0.2048	0.97	1147.5309	0.3238	N/A	1.10	1.08	0.5286
20	1370.2974	0.3	1.06	1147.8547	0.3861	N/A	0.93	0.98	0.6861
21	1370.5974	0.2431	0.88	1148.2408	0.2932	N/A	*	*	0.5363
22	1370.8405	0.2849	1	1148.534	0.2319	N/A	0.95	0.58	0.5168
23	1371.1254	0.3402	*	1148.7659	0.2491	N/A	*	*	0.5893
24	1371.4656	0.234	108	1149.015	0.2995	N/A	1.05	1.06	0.5335
25	1371.6996	0.2917	1.09	1149.31454	0.3312	N/A	1.08	0.96	0.6229
26	1371.9913	0.2659	0.96	1149.6457	0.2875	N/A	1.04	0.96	0.5534
27	1372.2572	0.2694	1.04	1149.9332	0.2959	N/A	0.77	0.81	0.5653
28	1372.5266	0.2673	0.8	1150.2291	0.2590	N/A	0.81	0.82	0.5263
29	1372.7939	0.3419	1.08	**	0.2590	N/A	*	*	0.6009
30	1373.1358	0.2646	0.08	**	0.2590	N/A	*	*	0.5236
1	1373.4004			1151.006					

Max	0.3648
Min	0.2048
Avg	0.2941
Total	8.8244

Max	0.4130
Min	0.0000
Avg	0.2518
Total	7.5528

Max	0.7435
Min	0.2768
Avg	0.5459
Total	16.3772

* No residuals taken.

** No meter read taken.



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 #: 18I1004 COC #: 190747
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Microbiological Parameters by APHA Standard Methods

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Mandarin P/A (18I1004-01) Water Sampled: 09/19/18 07:39 Received: 09/19/18 12:15									
E. Coli	Absent	0.0	N/A	1	1807928	09/19/18	09/20/18	SM 9223	
Residual Chlorine	1.08	0.10	mg/L	"	"	09/19/18	09/19/18	SM 4500-CL-G	
Total Coliforms	Absent	0.0	N/A	"	"	09/19/18	09/20/18	SM 9223	

WATER



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 #: 1810216 COC #: 190701
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Microbiological Parameters by APHA Standard Methods

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Mallard Sample Site (1810216-01) Water Sampled: 09/05/18 08:42 Received: 09/05/18 12:45									
E. Coli	Absent	0.0	N/A	1	1807472	09/05/18	09/06/18	SM 9223	
Residual Chlorine	1.51	0.10	mg/L	"	"	09/05/18	09/05/18	SM 4500-CL-G	
Total Coliforms	Absent	0.0	N/A	"	"	09/05/18	09/06/18	SM 9223	