



August 13, 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: CA570011-Wild Wings C.S.A. July 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 July 2019 Monthly Water Monitoring Report.

Enclosed are the July 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

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;">July</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;">8/13/2019</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: Jul-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	1419.6624	0.3561	1.29	1189.372	0.4260	0.47	1.46	1.3	0.7821
2	1420.0185	0.314	1.34	1189.798	0.5307	0.47	1.24	1.29	0.8447
3	1420.3325	0.4467	1.27	1190.3287	0.3806	0.48	1.27	1.27	0.8273
4	1420.7792	0.3893	1.26	1190.7093	0.2892	0.49	1.22	1.24	0.6785
5	1421.1685	0.4081	1.32	1190.9985	0.4895	0.46	1.17	1.22	0.8976
6	1421.5766	0.3899	0.21	1191.488	0.5200	0.45	0.28	0.24	0.9099
7	1421.9665	0.2915	0.22	1192.008	0.1974	0.41	0.25	0.24	0.4889
8	1422.258	0.5013	0.77	1192.2054	0.3812	0.39	0.58	0.75	0.8825
9	1422.7593	0.3242	1.06	1192.5866	0.5924	0.39	1.08	1.07	0.9166
10	1423.0835	0.4067	1.27	1193.179	0.0207	0.31	1.13	1.2	0.4274
11	1423.4902	0.3742	1.26	1193.1997	0.8991	0.3	*	*	1.2733
12	1423.8644	0.4267	1.19	1194.0988	0.1669	0.5	1.24	1.2	0.5936
13	1424.2911	0.3793	1.18	1194.2657	0.4095	1.17	1.68	1.21	0.7888
14	1424.6704	0.474	1.13	1194.6752	0.6785	0.52	1.14	1.16	1.1525
15	1425.1444	0.3513	1.17	1195.3537	0.2002	0.51	0.57	0.67	0.5515
16	1425.4957	0.3893	1.09	1195.5539	0.6357	0.47	1.1	1.05	1.0250
17	1425.885	0.3518	1.15	1196.1896	0.5597	0.48	1.13	1.14	0.9115
18	1426.2368	0.4666	1.19	1196.7493	0.2399	0.51	1.3	1.16	0.7065
19	1426.7034	0.4142	0.8	1196.9892	0.0000	0.55	1.3	1.27	0.4142
20	1427.1176	0.4231	1.12	1196.9892	0.6107	*	1	0.99	1.0338
21	1427.5407	0.4153	1.18	1197.5999	0.5250	0.53	1.01	1.05	0.9403
22	1427.956	0.3476	1.15	1198.1249	0.4637	0.6	1.10	1.07	0.8113
23	1428.3036	0.3346	1.12	1198.5886	0.2663	0.54	1.1	1.09	0.6009
24	1428.6382	0.4265	1.23	1198.8549	0.4459	0.51	0.89	1.14	0.8724
25	1429.0647	0.4474	1.58	1199.3008	0.4848	0.5	1.40	1.20	0.9322
26	1429.5121	0.4238	1.62	1199.7856	0.2190	0.68	1.48	1.55	0.6428
27	1429.9359	0.4341	1.65	1200.0046	0.4812	0.53	1.72	1.73	0.9153
28	1430.37	0.4265	1.6	1200.4858	0.4062	0.56	1.55	1.60	0.8327
29	1430.7965	0.6932	1.74	1200.892	0.6061	0.64	1.72	1.67	1.2993
30	1431.1541	0.3356	1.64	1200.892	0.6061	0.57	1.66	1.62	0.9417
31	1431.4897	0.3451	1.70	1201.4981	0.2516	0.57	1.41	1.11	0.5967
1	1431.8348			1201.7497					

Max	0.6932
Min	0.2915
Avg	0.4035
Total	12.508

Max	0.8991
Min	0.0000
Avg	0.4188
Total	12.9838

Max	1.2993
Min	0.4142
Avg	0.8223
Total	25.4918

* No chlorine residuals 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 #: 19G0674 COC #: 201739
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Microbiological Parameters by APHA Standard Methods

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Mandarin #1 (19G0674-01) Water Sampled: 07/11/19 08:15 Received: 07/11/19 12:10									
E. Coli	Absent	0.0	N/A	1	1905719	07/11/19	07/12/19	SM 9223	
Residual Chlorine	1.06	0.10	mg/L	"	"	07/11/19	07/11/19	SM 4500-CL-G	FT-C
Total Coliforms	Absent	0.0	N/A	"	"	07/11/19	07/12/19	SM 9223	



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Page 3 of 3

07/18/19 11:52

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

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

CLS Work Order #: 19G0674
COC #: 201739

Notes and Definitions

FT-C The analysis was performed in field by client.
BT-2 Absent
DET Analyte DETECTED
ND Analyte NOT DETECTED at or above the reporting limit (or method detection limit when specified)
NR Not Reported
dry Sample results reported on a dry weight basis
RPD Relative Percent Difference