



September 8, 2020

State Water Resources Control Board  
Division of Drinking Water  
Austin Peterson, P.E., Associate Sanitary Engineer  
1001 I St, 13<sup>th</sup> Floor  
Sacramento, CA 95834

**Regarding: Wild Wings C.S.A. August 2020 Monthly Water System Report**

Mr. Peterson,

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 2020 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,

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

## MONTHLY SUMMARY OF DISTRIBUTION SYSTEM COLIFORM MONITORING

System Name <div style="text-align: center; font-size: 1.2em;">Wild Wings</div>	System Number <div style="text-align: center; font-size: 1.2em;">571011</div>
Sampling Period <div style="text-align: center; font-size: 1.2em; color: blue;">August</div>	Year <div style="text-align: center; font-size: 1.2em;">2020</div>
Month	

	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 <div style="text-align: center; font-size: 1.2em;">Water Operator</div>	Date <div style="text-align: center; font-size: 1.2em; color: blue;">9/8/2020</div>
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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.

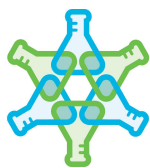
Date	PINTAIL WELL SITE			CANVAS WELL SITE			MONTH: Aug-20		
	Meter Read	Flow MGD	Reservoir CL <sub>2</sub> Residual	Meter Read	Flow MGD	Reservoir CL <sub>2</sub> Residual	Mallard CL <sub>2</sub> Residual	Mandarian CL <sub>2</sub> Residual	Total Volume MGD
1	1528.4641	0.4359	1.21	1261.2497	0.0000	0.69	1.43	1.26	0.4359
2	1528.9	0.4215	1.32	1261.2497	1.2202	0.63	1.46	1.4	1.6417
3	1529.3215	0.3825	1.33	1262.4699	0.1750	0.92	1.41	1.29	0.5575
4	1529.704	0.4177	1.3	1262.6449	0.1213	0.9	1.33	1.41	0.5390
5	1530.1217	0.2529	1.11	1262.7662	0.0000	0.88	1.29	1.31	0.2529
6	1530.3746	0.5031	1.52	1262.7662	0.0000		*		0.5031
7	1530.8777	0.4032	1.61	1262.7662	0.3685		*		0.7717
8	1531.2809	0.3919	1.49	1263.1347	0.0000	0.8	0.95	1.49	0.3919
9	1531.6728	0.5231	1.57	1263.1347	0.5083	0.78	1.33	1.57	1.0314
10	1532.1959	0.4247	1.64	1263.643	0.1504	0.76	0.69	1.64	0.5751
11	1532.6206	0.3813	1.67	1263.7934	0.3493	0.88	*	1.67	0.7306
12	1533.0019	0.3861	1.71	1264.1427	0.3948	0.77	0.79	1.71	0.7809
13	1533.388	0.4227	1.76	1264.5375	1.2539	0.65	1.6	1.76	1.6766
14	1533.8107	0.4174	1.77	1265.7914	0.0800	0.75	1.57	1.77	0.4974
15	1534.2281	0.4156	1.47	1265.8714	0.0000	0.92	1.75	1.47	0.4156
16	1534.6437	0.4926	1.61	1265.8714	0.1808	0.67	1.93	1.61	0.6734
17	1535.1363	0.383		1266.0522	0.1976	0.82	1.66	1.69	0.5806
18	1535.5193	0.4034	1.22	1266.2498	0.1323	0.85	1.8	1.22	0.5357
19	1535.9227	0.3963	1.34	1266.3821	0.2568	0.81	1.31	1.34	0.6531
20	1536.319	0.391	1.67	1266.6389	0.0000	0.8	1.68	1.67	0.3910
21	1536.71	0.4705	1.01	1266.6389	0.0156	0.68	1.65	1.01	0.4861
22	1537.1805	0.3988	1.17	1266.6545	0.0000	0.75	1.75	1.17	0.3988
23	1537.5793	0.417	1.31	1266.6545	0.1717	0.71	1.41	1.31	0.5887
24	1537.9963	0.3688	1.5	1266.8262	0.1364	0.7	1.51	1.51	0.5052
25	1538.3651	0.3801	1.2	1266.9626	0.3207	0.69	1.20	1.08	0.7008
26	1538.7452	0.3625	1.26	1267.2833	0.4578	0.62	1.17	1.26	0.8203
27	1539.1077	0.3848	1.04	1267.7411	0.0589	0.61	1.26	1.04	0.4437
28	1539.4925	0.3692	1.25	1267.8	0.0000	0.7	1.30	1.25	0.3692
29	1539.8617	0.3948	1.43	1267.8	0.0000	0.7	1.50	1.43	0.3948
30	1540.2565	0.8061	1.21	1267.8	0.0000	0.65	1.18	1.24	0.8061
31	1540.6471	0.4155	1.1	1267.8	1.2287	0.72	1.23	1.11	1.6442
1	1541.0626			1269.0287					

Max	0.8061
Min	0.2529
Avg	0.4198
Total	13.014

Max	1.2539
Min	0.0000
Avg	0.2509
Total	7.7790

Max	1.6766
Min	0.2529
Avg	0.6707
Total	20.7930

\* No chlorine residuals taken.



## CALIFORNIA LABORATORY SERVICES

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08/14/20 10:36

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

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

**CLS Work Order #: 20H0418**  
COC #: 207225

### Microbiological Parameters by APHA Standard Methods

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>Mandarin #1 (20H0418-01) Water    Sampled: 08/07/20 07:45    Received: 08/07/20 12:10</b>									
E. Coli	Absent	0.0	N/A	1	2006339	08/07/20	08/08/20	SM 9223	
<b>Residual Chlorine</b>	<b>0.64</b>	0.10	mg/L	"	"	08/07/20	08/07/20	SM 4500-CL-G	FT-C
Total Coliforms	Absent	0.0	N/A	"	"	08/07/20	08/08/20	SM 9223	



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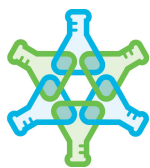
California Rural Water Association  
1234 N. Market Blvd.  
Sacramento, CA 95834

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

**CLS Work Order #: 20H0418**  
COC #: 207225

### 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



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California Rural Water Association  
1234 N. Market Blvd.  
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Project: Wild Wings  
Project Number: [none]  
Project Manager: Dan Demoss

**CLS Work Order #: 20H1114**  
COC #: 206090

### Microbiological Parameters by APHA Standard Methods

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>MALLARD #2 (20H1114-01) DW    Sampled: 08/20/20 07:31    Received: 08/20/20 13:00</b>									
E. Coli	Absent	0.0	N/A	1	2006733	08/20/20	08/21/20	SM 9223	
<b>Residual Chlorine</b>	<b>1.68</b>	0.10	mg/L	"	"	08/20/20	08/20/20	SM 4500-CL-G	FT-C
Total Coliforms	Absent	0.0	N/A	"	"	08/20/20	08/21/20	SM 9223	



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09/09/20 11:21

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

**CLS Work Order #: 20H1114**  
COC #: 206090

### 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