

October 7, 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. September 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 September 2020 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,

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 Number						
	571011									
	· · · · · · ·									
Y	ear ear		2020							
Number Required			Number Total Coliform Positives	Number Fecal/ E.coli Positives						
2		2	0	0						
	_	0	0	0						
	_	0	0	0						
0	_	0	0							
0										
✓ Yes		☐ No								
✓ Yes		☐ No								
alidation; ar	nd whe	n replace	ment samples							
Title				Date						
		Wa	ter Operator	10/7/2						
	Number Required 2  0  Ves Ves Alidation; and	Q Q O Ves Ves Alidation; and whe	Number Required 2 2 0 0 0 0 0 0 0 0 Ves No No alidation; and when replace	Number Required Collected Coliform Positives  2						

- - 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 64423.
  - 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).
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- 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.
- 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.
- 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)

	PINT	AIL WELL SI	TE	CANVAS WELL SITE		MONTH:	Sep-20		
			Reservoir	Reservoir		Mallard	Mandarian	Total	
] :	Meter Read	Flow	CL₂	Meter Read	Flow	CL <sub>2</sub>	CL <sub>2</sub>	CL <sub>2</sub>	Volume
Date		MGD	Residual		MGD	Residual	Residual	Residual	MGD
1	1541.0626	0.4305	1.38	1269.0287 0.0000		1.75	1.49	1.4	0.4305
2	1541.4931	0.3542	1.31	1269.0287	0.0000	0.64	1.42	1.4	0.3542
3	1541.8473	0.3783	1.25	1269.0287	0.0914	0.69	1.38	1.22	0.4697
4	1542.2256	0.2841	1.24	1269.1201	0.3307	0.64	1.66	1.31	0.6148
5	1542.5097	0.3533	1.36	1269.4508	0.0000	0.6	1.26	1.37	0.3533
6	1542.863	0.381	1.2	1269.4508	0.0000	0.61	1.26	1.14	0.3810
7	1543.244	0.4357	1.1	1269.4508	0.0000	*	*	*	0.4357
8	1543.6797	0.3782	1.39	1269.4508	0.2904	0.6	1.31	1.22	0.6686
9	1544.0579	0.3653	1.12	1269.7412	0.0000	1.12	1.07	1.22	0.3653
10	1544.4232	0.3754	1.22	1269.7412	0.3034	1.25	1.23	1.35	0.6788
11	1544.7986	0.3704	0.94	1270.0446 0.0000		1.21	1.29	1.07	0.3704
12	1545.169	0.425	1.05	1270.0446 0.3936		1.27	1.32	1.41	0.8186
13	1545.594	0.3637	1.17	1270.4382	0.4382 0.0000		1.29	1.15	0.3637
14	1545.9577	0.3205	0.97	1270.4382	0.0000	0.94	1.21	1.29	0.3205
15	1546.2782	0.3651	1.11	1270.4382	0.4408	0.78	1.23	1.69	0.8059
16	1546.6433	0.2787	1.51	1270.879	0.0000	0.89	1.47	1.51	0.2787
17	1546.922	0.3579	1.55	1270.879	0.4351	0.96	1.43	1.62	0.7930
18	1547.2799	0.3342	*	1271.3141	0.0000	0.77	1.52	1.44	0.3342
19	1547.6141	0.3447	1.58	1271.3141	0.0000	0.75	*	*	0.3447
20	1547.9588	0.3512	1.5	1271.3141	0.0000	0.72	1.44	1.39	0.3512
21	1548.31	0.3539	1.34	1271.3141	0.0000	0.68	1.43	1.37	0.3539
22	1548.6639	0.3847	1.49	1271.3141	0.0000	0.8	1.21	1.41	0.3847
23	1549.0486	0.3356	1.44	1271.3141	0.0000	0.94	1.45	1.52	0.3356
24	1549.3842	0.2866	1.42	1271.3141	0.1304	0.9	1.39	1.45	0.4170
25	1549.6708	0.3394	1.26	1271.4445	0.2069	0.77	1.67	1.47	0.5463
26	1550.0102	0.3068	1.4	1271.6514	0.1862	0.79	1.65	1.43	0.4930
27	1550.317	0.3921	1.48	1271.8376	0.1899	0.79	1.54	1.41	0.5820
28	1550.7091	0.3423	1.38	1272.0275	0.2702	0.87	1.39	1.35	0.6125
29	1551.0514	0.3206	1.43	1272.2977	0.1860	0.73	1.56	1.53	0.5066
30	1551.372	0.3464	1.61	1272.4837	0.1904	0.83	1.37	1.63	0.5368
1	1551.7184			1272.6741		<u> </u>		· -	-

Max	0.4357
Min	0.2787
Avg	0.3552
Total	10.6558

Max	0.4408
Min	0.0000
Avg	0.1215
Total	3.6454

Max	0.8186				
Min	0.2787				
Avg	0.4767				
Total	14.3012				

<sup>\*</sup> No chlorine residuals taken.

Page 1 of 2

09/17/20 14:47

California Rural Water Association

1234 N. Market Blvd. Sacramento, CA 95834 Project: Wild Wings

Project Number: [none]

CLS Work Order #: 2010545

Project Manager: Dan Demoss

COC #: 206116

## Microbiological Parameters by APHA Standard Methods

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Mandarin # 1 (2010545-01) Water	Sampled: 09/10/20 07:35	Received: 09/	10/20 13:0	)0					
Residual Chlorine	1.35	0.10	mg/L	1	2007322	09/10/20 07:35	09/10/20 SI	M 4500-CL-G	FT-C
Total Coliforms	Absent	0.0	N/A	-		09/10/20 14:30	09/11/20	SM 9223	
E. Coli	Absent	0.0	**	н	*	n	н	п	



Page 3 of 5

08/24/20 12:20

California Rural Water Association

1234 N. Market Blvd.

Project:

Wild Wings

Project Number:

[none]

CLS Work Order #: 20H0843 COC #: 206082

Sacramento, CA 95834

Project Manager: Dan Demoss

## Microbiological Parameters by APHA Standard Methods

Analyte Pintail Well (20H0843-01) Water Samp	Result	Reporting Limit	Units	Dilution 5	Batch	Prepared	Analyzed	Method	Notes
E. Coli	Absent	0.0	N/A	1	2006599	08/17/20	08/18/20	SM 9223	
Total Coliforms	Absent	0.0	10	**	*	*	и	*	
Canvas Back Well (20H0843-02) Water	Sampled: 08/17/20 08:0	0 Received	: 08/17/2	0 12:15					
E. Coli	Absent	0.0	N/A	1	2006599	08/17/20	08/18/20	SM 9223	340
Total Coliforms	Absent	0.0	N		**	*	*	er er	