SUSP

SPECIALIZED UTILITY SERVICES PROGRAM

June 5, 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: Wild Wings C.S.A. May 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 May 2019 Monthly Water Monitoring Report.

Enclosed are the May 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

State of California -- Health and Human Services Agency

Department of Public Health
Drinking Water Program

MONTHLY SUMMARY OF DISTRIBUTION SYSTEM COLIFORM MONITORING

System Name	System Number
Wild Wings	5710011
Sampling Period	
Month: **May**	Year: 2019

	Number Required	Number Collected	Number Total Coliform Positives	Number Fecal/ E.coli Positives
1. Routine Samples (see note 1)	2	2	0	0
2. Repeat Samples Following Samples Which are Total Coliform Positive and Fecal/E.coli ***Negative*** (see notes 5 and 6)		0	0	0
3. Repeat Samples Following Routine Samples Which are Total Coliform ***Positive*** and Fecal/E.coli Positive (see notes 5 and 6)		0	0	0
4. MCL Computation For Total Coliform Positive Samples				
a. Totals (sum of columns)	0	0	0	
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]	0			

c. Is system in compliance. …with fecal/E. coli MCL? (see notes 2 and 3) ☑ Yes ☐ No

…with monthly MCL? (see note 4) ☑ Yes ☐ 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	Date
[signature]	Water Operator	6/5/19

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: May-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	1403.3	0.2578		1166.7072	0.7959		*	*	1.0537
2	1403.5578	0.2597	1.04	1167.5031	0.6489	1.01	0.93	1	0.9086
3	1403.8175	0.3258	1.21	1168.152	0.4220	0.98	0.66	0.96	0.7478
4	1404.1433	0.3544	1.02	1168.574	0.4220	1.02	*	*	0.7764
5	1404.4977	0.5033	1.27	1168.996	0.1490	1.34	1.31	1.16	0.6523
6	1405.001	0	*	1169.145	0.3138	0.6	0.67	0.55	0.3138
7	1405.001	0	0.59	1169.4588	0.2722	0.66	*	0.47	0.2722
8	1405.001	0	0.6	1169.731	0.3425	2	0.47	0.42	0.3425
9	1405.001	0	0.6	1170.0735	0.3751	2	*	*	0.3751
10	1405.001	0	0.6	1170.4486	0.2681	0.46	0.56	0.59	0.2681
11	1405.001	0	0.59	1170.7167	0.4054	0.89	0.75	0.77	0.4054
12	1405.001	0	0.58	1171.1221	0.4136	0.75	0.62	0.52	0.4136
13	1405.001	0	2.1	1171.5357	0.2942	0.75	0.8	1.14	0.2942
14	1405.001	0.0251	*	1171.8299	0.2942	*	*	*	0.3193
15	1405.0261	0	1.41	1172.1241	0.2454	0.75	0.8	0.78	0.2454
16	1405.0261	0.3171	0.71	1172.3695	0.2514	0.69	0.71	0.68	0.5685
17	1405.3432	0	*	1172.6209	0.1814	0.47	0.55	0.96	0.1814
18	1405.3432	0	*	1172.8023	0.2427	0.65	0.64	0.62	0.2427
19	1405.3432	0	0.49	1173.045	0.2369	0.72	0.73	0.72	0.2369
20	1405.3432	0.1504	*	1173.2819	0.4521	0.91	0.63	0.45	0.6025
21	1405.4936	0.1519	*	1173.734	0.0000	*	0.35	0.26	0.1519
22	1405.6455	0.3354	0.9	1173.734	0.0168	0.04	1.22	1.14	0.3522
23	1405.9809	0.2113	0.92	1173.7508	0.0519	0.93	0.82	0.71	0.2632
24	1406.1922	0.42	*	1173.8027	0.3701	1.3	1.3	1.9	0.7901
25	1406.6122	0.2538	0.9	1174.1728	0.4572	0.8	1.31	1.33	0.7110
26	1406.866	0.239	1.45	1174.63	0.3458	*	1.17	1.09	0.5848
27	1407.105	0.1862	1.39	1174.9758	0.0000	0.85	1.45	1.44	0.1862
28	1407.2912	0.3036	0.99	1174.9758	0.2719	0.55	1.11	0.97	0.5755
29	1407.5948	0.3123	1.12	1175.2477	0.3533	0.53	1.01	1.07	0.6656
30	1407.9071	1.9237	*	1175.601	0.4424	*	*	*	2.3661
31	1408.2195	1.6113	1.25	1175.9543	0.0891	0.5	1.04	1.01	1.7004
1	1409.8308			1176.0434					

Max	1.9237
Min	0.0000
Avg	0.2177
Total	6.5308

Max	0.7959
Min	0.0000
Avg	0.3112
Total	9.3362

Max	2.3661
Min	0.1519
Avg	0.5289
Total	15.8670

* No chlorine residuals taken.

06/04/19 14:09

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

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

CLS Work Order #: 19E1483
COC #: 196511

Microbiological Parameters by APHA Standard Methods

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Mallard #2 (19E1483-01) Water	**Sampled: 05/25/19 08:00**	**Received: 05/25/19 12:30**							
Residual Chlorine	**1.30**	0.10	mg/L	1	1904294	05/25/19 08:00	05/25/19	SM 4500-CL-G	
Total Coliforms	Absent	0.0	N/A	"	"	05/25/19 12:45	05/26/19	SM 9223	
E. Coli	Absent	0.0	"	"	"	"	"	"	

05/20/19 14:39

California Rural Water Association	Project:	Wild Wings	
1234 N. Market Blvd.	Project Number:	[none]	**CLS Work Order #: 19E0748**
Sacramento, CA 95834	Project Manager:	Dan Demoss	COC #: 196491

Microbiological Parameters by APHA Standard Methods

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Mandarin #1 (19E0748-01) Water Sampled: 05/12/19 07:47 Received: 05/12/19 11:50									
E. Coli	Absent	0.0	N/A	1	1903880	05/12/19	05/13/19	SM 9223	
Residual Chlorine	**0.62**	0.10	mg/L	"	"	05/12/19	05/12/19	SM 4500-CL-G	
Total Coliforms	Absent	0.0	N/A	"	"	05/12/19	05/13/19	SM 9223	