SUSP

SPECIALIZED UTILITY SERVICES PROGRAM

November 6, 2019

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

Regarding: CA570011-Wild Wings C.S.A. October 2019 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 October 2019 Monthly Water Monitoring Report.

Enclosed are the October 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: October	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
	Water Operator	11/6/2019

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)

	PINTAIL WELL SITE			CANVAS WELL SITE			MONTH:	Oct-19	
Date	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	1453.8497	0.2743	1.37	1215.8084	0.0000	0.38	1.39	*	0.2743
2	1454.124	0.3555	1.46	1215.8084	0.0000	0.34	1.47	1.51	0.3555
3	1454.4795	0.3016	1.34	1215.8084	0.0000	0.45	1.39	1.43	0.3016
4	1454.7811	0.2682	1.28	1215.8084	0.0000	0.56	1.38	0.91	0.2682
5	1455.0493	0.3472	1.28	1215.8084	0.0155	0.6	1.44	1.29	0.3627
6	1455.3965	0.3587	1.27	1215.8239	0.0000	0.65	1.11	1.18	0.3587
7	1455.7552	0.2481	1.31	1215.8239	0.0000	0.42	1.82	1.65	0.2481
8	1456.0033	0.307	1.24	1215.8239	0.0001	0.45	1.4	1.33	0.3071
9	1456.3103	0.2952	1.33	1215.824	0.0000	0.5	1.56	1.6	0.2952
10	1456.6055	0.3719	1.49	1215.824	0.0000	0.54	1.66	1.94	0.3719
11	1456.9774	0.2851	1.48	1215.824	0.0000	0.57	1.88	1.75	0.2851
12	1457.2625	0.3424	1.63	1215.824	0.0000	0.56	1.7	1.7	0.3424
13	1457.6049	0.3593	1.51	1215.824	0.0000	0.54	1.61	1.74	0.3593
14	1457.9642	0.2386	1.53	1215.824	0.0000	0.52	1.65	1.71	0.2386
15	1458.2028	0.3087	1.53	1215.824	0.0058	*	1.78	1.69	0.3145
16	1458.5115	0.3087	1.44	1215.8298	0.0000	0.45	1.51	1.55	0.3087
17	1458.8202	0.2764	1.44	1215.8298	0.0000	0.43	1.86	1.6	0.2764
18	1459.0966	0.2396	1.3	1215.8298	0.0000	0.34	1.54	1.79	0.2396
19	1459.3362	0.2573	1.22	1215.8298	0.0000	0.59	1.3	1.22	0.2573
20	1459.5935	0.3612	1.48	1215.8298	0.0000	0.6	1.25	1.3	0.3612
21	1459.9547	0.2356	1.44	1215.8298	0.0246	0.57	1.52	1.54	0.2602
22	1460.1903	0.2873	1.31	1215.8544	0.4608	0.6	1.27	1.44	0.7481
23	1460.4776	0.2535	1.54	1216.3152	0.0093	1.44	1.47	1.64	0.2628
24	1460.7311	0.3352	1.51	1216.3245	0.3171	0.77	1.63	1.54	0.6523
25	1461.0663	0.239	1.42	1216.6416	0.2171	0.77	1.40	1.55	0.4561
26	1461.3053	0.1443	1.47	1216.8587	0.2105	0.78	1.65	1.67	0.3548
27	1461.4496	0.4776	1.44	1217.0692	0.1256	0.76	1.52	1.64	0.6032
28	1461.9272	0.236	1.47	1217.1948	0.1036	0.77	1.40	1.33	0.3396
29	1462.1632	0.2782	1.35	1217.2984	0.1762	0.79	1.46	1.49	0.4544
30	1462.4414	0.3258	1.29	1217.4746	0.2883	0.8	1.01	1.07	0.6141
31	1462.7672	0.2714	1.56	1217.7629	0.3391	0.81	1.37	1.31	0.6105
1	1463.0386			1218.102					

Max	0.4776
Min	0.1443
Avg	0.2964
Total	9.1889

Max	0.4608
Min	0.0000
Avg	0.0740
Total	2.2936

Max	0.7481
Min	0.2386
Avg	0.3704
Total	11.4825

* No chlorine residuals taken.

CALIFORNIA LABORATORY SERVICES
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10/21/19 16:20

California Rural Water Association	Project: Wild Wings	
1234 N. Market Blvd.	Project Number: [none]	**CLS Work Order #: 19J0891**
Sacramento, CA 95834	Project Manager: Dan Demoss	COC #: 205665

Microbiological Parameters by APHA Standard Methods

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Mallard #2 (19J0891-01) Water Sampled: 10/14/19 07:55 Received: 10/14/19 11:35									
Residual Chlorine	**1.65**	0.10	mg/L	1	1908657	10/14/19 07:55	10/14/19	SM 4500-CL-G	
Total Coliforms	Absent	0.0	N/A	"	"	10/14/19 12:00	10/15/19	SM 9223	
E. Coli	Absent	0.0	"	"	"	"	"	"	

10/10/19 15:10

California Rural Water Association	Project: Wild Wings	
1234 N. Market Blvd.	Project Number: [none]	**CLS Work Order #: 19J0228**
Sacramento, CA 95834	Project Manager: Dan Demoss	COC #: 205650

Microbiological Parameters by APHA Standard Methods

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Mandarin #1 (19J0228-01) Water Sampled: 10/03/19 07:55 Received: 10/03/19 12:00									
Residual Chlorine	**1.43**	0.10	mg/L	1	1908331	10/03/19 07:55	10/03/19	SM 4500-CL-G	FT-C
Total Coliforms	Absent	0.0	N/A	"	"	10/03/19 13:00	10/04/19	SM 9223	
E. Coli	Absent	0.0	"	"	"	"	"	"	