

July 10, 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: CA5710011-Wild Wings Semi Annual-2019-Perchlorate

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 CA 5710011-Wild Wings-Semi Annual-2019-Perchlorate.

Enclosed are the Semi Annual Report for Perchlorate Compliance and analytical results.

Please contact me if you have any questions.

Sincerely yours,

Dan DeMoss.

Operator

Phone: (916) 616-7761

Email: ddemoss@calruralwater.org



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California Rural Water Association

1234 N. Market Blvd.

Sacramento, CA 95834

Project:

Wild Wings - Wells Title 22

Project Number: Project Manager:

[none] Dan Demoss CLS Work Order #: 19E1682

COC #: 197660

Conventional Chemistry Parameters by APHA/EPA Methods

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Canvas Back (19E1682-01) Water	Sampled: 05/30/19 09:00	Received: 05/30/19 17:29							
Bicarbonate as CaCO3	270	5.0	mg/L	1	1904490	06/03/19	06/03/19	SM2320B	
Calcium	10	1.0	II.	**	1904474	06/03/19	06/04/19	200.7/2340B	
Carbonate as CaCO3	ND	5.0	н	n	1904490	06/03/19	06/03/19	SM2320B	
Chloride	32	0.50	11	"	1904415	05/31/19	05/31/19	EPA 300.0	
Color	ND	1	Color Units	41	1904414	05/30/19	05/30/19	SM2120B	
Cyanide (total)	ND	100	μg/L	11	1904578	06/05/19	06/05/19	SM4500-CN E	
Fluoride	0.14	0.10	mg/L	n	1904415	05/31/19	05/31/19	EPA 300.0	
Hardness as CaCO3	63	1.0	**	11	1904474	06/03/19	06/04/19	200.7/2340B	
Hexavalent Chromium	ND	1.0	μg/L	**	1904508	06/04/19	06/05/19	EPA 218.6	
Hydroxide as CaCO3	ND	5.0	mg/L	**	1904490	06/03/19	06/03/19	SM2320B	
Magnesium	9.1	1.0	n	#	1904474	06/03/19	06/04/19	200.7/2340B	
MBAS as LAS, mol wt 340	ND	0.10	Ħ	н	1904418	05/31/19	05/31/19	SM5540 C	
Nitrate as N	ND	0.40	**	**	1904415	05/31/19	05/31/19	EPA 300.0	
Nitrate/Nitrite as N	ND	0.40	11	"	"	#	W	H	
Nitrite as N	ND	0.40	**	*	11	**	Ħ	ŧŧ	
Perchlorate	ND	4.0	μg/L	"	1904479	06/03/19	06/03/19	EPA 314.0	
pH	8.16	0.01	pH Units	*1	1904423	05/31/19	05/31/19	SM4500-H B	нт-ғ
Potassium	7.2	1.0	mg/L	10	1904474	06/03/19	06/04/19	200.7/2340B	A-COM
Sodium	120	1.0	11	n	11	11	11	"	11 001
Specific Conductance (EC)	670	1.0	μmhos/cm	,	1904534	06/04/19	06/04/19	EPA 120.1	
Sulfate as SO4	51	2.5	mg/L	5	1904415	05/31/19	05/31/19	EPA 300.0	
Threshold Odor Number	ND	1	T.O.N.	1	1904414	05/30/19	05/30/19	EPA 140.1	
Total Alkalinity	270	5.0	mg/L	**	1904490	06/03/19	06/03/19	SM2320B	
Total Dissolved Solids	440	10	R =	11	1904551	06/04/19	06/05/19	SM2540C	
Turbidity	0.26	0.10	NTU	#	1904414	05/30/19	05/30/19	EPA 180.1	



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California Rural Water Association

1234 N. Market Blvd.

Sacramento, CA 95834

Project:

Wild Wings - Wells Title 22

Project Number: Project Manager:

[none] Dan Demoss CLS Work Order #: 19E1675

COC #: 197659

Conventional Chemistry Parameters by APHA/EPA Methods

Analyte	Result		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Pintail Well (19E1675-01) Water	Sampled: 05/30/19 08:00	Received: 05/3	0/19 17:29						
Bicarbonate as CaCO3	320	5.0	mg/L	1	1904490	06/03/19	06/03/19	SM2320B	
Calcium	6.5	1.0		**	1904474	06/03/19	06/04/19	200.7/2340B	
Carbonate as CaCO3	ND	5.0	11	"	1904490	06/03/19	06/03/19	SM2320B	
Chloride	38	0.50	**		1904415	05/31/19	05/31/19	EPA 300.0	
Color	ND	1	Color Units	"	1904414	05/30/19	05/30/19	SM2120B	
Cyanide (total)	ND	100	μg/L	0	1904578	06/05/19	06/05/19	SM4500-CN E	
Fluoride	0.27	0.10	mg/L	11	1904415	05/31/19	05/31/19	EPA 300.0	
Hardness as CaCO3	29	1.0	•	11	1904474	06/03/19	06/04/19	200.7/2340B	
Hexavalent Chromium	ND	1.0	μg/L	, .	1904508	06/04/19	06/05/19	EPA 218.6	
Hydroxide as CaCO3	ND	5.0	mg/L		1904490	06/03/19	06/03/19	SM2320B	
Magnesium	3.1	1.0	п		1904474	06/03/19	06/04/19	200.7/2340B	
MBAS as LAS, mol wt 340	ND	0.10	11	**	1904418	05/31/19	05/31/19	SM5540 C	
Nitrate as N	ND	0.40	**	**	1904415	05/31/19	05/31/19		
Nitrate/Nitrite as N	ND	0.40	**	**	"	03/31/19	03/31/19	EPA 300.0	
Nitrite as N	ND	0.40	tt	11	17		"		
Perchlorate	ND	4.0	μg/L	**	1904479	06/03/19	06/03/19		
pΗ	8.43	0.01	pH Units	11	1904423			EPA 314.0	
Potassium	1.5	1.0	mg/L	**	1904474	05/31/19	05/31/19	SM4500-H B	HT-F
Sodium	180	1.0	"	**	11	06/03/19	06/04/19	200.7/2340B	A-COM
Specific Conductance (EC)	780	1.0	μmhos/cm	17	1904534				
Sulfate as SO4	54	2.5	mg/L	5	1904334	06/04/19	06/04/19	EPA 120.1	
Threshold Odor Number	ND	1	T.O.N.	1	1904415	05/31/19	05/31/19	EPA 300.0	
Total Alkalinity	320	5.0	mg/L	"	1904414	05/30/19	05/30/19	EPA 140.1	
Total Dissolved Solids	480	10	mg/L	,,		06/03/19	06/03/19	SM2320B	
Curbidity	0.32	0.10	NTU	"	1904551 1904414	06/04/19 05/30/19	06/05/19 05/30/19	SM2540C EPA 180.1	