Electronic Report Transmittal Form

Attention: Brendan Kenny (916) 464-4635
Central Valley Regional Water Quality Control Board
11020 Sun Center Drive #200
Rancho Cordova, CA 95670-6114

Discharger: Wild Wings County Service Area
Name of Facility: Wild Wings Water Recycling Facility
WDRs Order Number: R5-2002-0077
CIWQS Place ID: 272537
County: Yolo

I am hereby submitting to the Central Valley Water Board the following information:

Check all that apply:

Technical Report Title and Date ___**Self-Monitoring Report for Wild Wings**_____

Monthly Monitoring Report for the month of Apr. 2020_____

1st / 2nd / 3rd / 4th (**circle one**) Quarterly Monitoring Report for the year of_____

1st / 2nd (**circle one**) Semi-annual Monitoring Report for the year _____

Annual Monitoring Report for the year _____

Violation Notification:

During the monitoring period, there were / **(**were not**)** (circle one) any violations of the WDRs.

1. The violations were NONE.

2. Have the violations been corrected? (Yes**)** / No. If no, what will be done to correct the violations

Certification Statement:

"I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for knowingly submitting false information, including the possibility of fine and imprisonment."

Signature: _____ Phone: 707-330-4402

Printed Name: Michael Lane Date: 5-26-2020

WILD WINGS WASTE TREATMENT FACILITY

Monitoring and Reporting Program No. RS 2002-0077

Month of APR. 2020

	INFLUENT						SECONDARY EFFLUENT		
	DAILY	WEEKLY		MONTHLY			MONTHLY		
	DAILY	pH	E.C.	BOD	TSS	TDS	BOD	TSS	pH
Date	MGD	S.U.	umhos/cm	mg/L	mg/L	mg/L	mg/L	mg/L	S.U.
1	0.059344								
2	0.057500								
3	0.054984								
4	0.063330								
5	0.065331								
6	0.061752								
7	0.061067	7.75	2000	160	240	1000	ND	7.0	7.43
8	0.058124								
9	0.054441								
10	0.062429								
11	0.065911								
12	0.061332								
13	0.055582								
14	0.058296	7.66	1300						
15	0.061333								
16	0.059445								
17	0.053300								
18	0.060722								
19	0.056605								
20	0.058942								
21	0.060722	7.41	1900						
22	0.059898								
23	0.064938								
24	0.057404								
25	0.058489								
26	0.062421								
27	0.058806								
28	0.068374	7.54	1800						
29	0.072822								
30	0.061499								
31									
TOTA	**1.8151**	MG							
AVG.	**0.0605**	MGD							
Max	**0.0728**	MGD							

WILD WINGS WASTE TREATMENT FACILITY
TERTIARY INFLUENT MONITORING

Month of APR. 2020

	TERTIARY EFFLUENT MONITORING													
	DAILY					WEEKLY			MONTHLY					
Date	EFFL. MGD	Clar. Turb. NTU	Eff. Turb. NTU	Cl_2 Resid. Mg/L	Coloform MPN	pH S.U.	BOD mg/L	TSS mg/L	E.C.	TDS mg/L	TKN	NITRATE as N2	TOTAL NITROGEN	AMMONIA as N
1	0.064856	2.116	0.932	20.0	1.8									
2	0.061848	1.813	0.812	18.1	1.8									
3	0.063784	2.002	0.760	20.0	1.8									
4	0.068272	1.624		20.0	7.8									
5	0.073368	1.118	0.806	12.3	2.0									
6	0.070424	1.615	0.823	15.5	33.0									
7	0.070424	3.499	0.856	14.4	2.0	7.68	ND	ND	1300	820	ND	37	37	ND
8	0.061872	2.591	0.834	20.0	2.0									
9	0.072040	2.671	0.855	20.0	2.0									
10	0.060928	2.620	0.770	20.0	1.8									
11	0.068640	2.008	0.641	19.8	1.8									
12	0.066800	1.404	0.691	20.0	1.8									
13	0.063072	2.051	0.712	20.0	1.8									
14	0.066720	2.010	0.598	19.9	1.8	7.77	7.1	ND	1500					
15	0.070224	2.734	0.493	20.0	1.8									
16	0.065720	1.748	0.533	20.0	1.8									
17	0.061176	2.479	0.593	20.0	1.8									
18	0.064176	2.053	0.570	20.0	1.8									
19	0.061736	1.412	0.887	20.0	1.8									
20	0.070672	3.163	0.704	13.6	1.8									
21	0.064560	3.505	1.110	20.0	1.8	7.62	6.9	ND	1500					
22	0.064480	2.154	1.185	20.0	1.8									
23	0.070280	3.103	1.517	20.0	1.8									
24	0.062360	5.290	1.890	20.0	2.0									
25	0.064992	7.081	1.669	20.0	1.8									
26	0.068184	6.792	2.249	20.0	1.8									
27	0.069368	7.677	2.900	20.0	2.0									
28	0.056160	8.780	3.800	20.0	1.8	7.70	8.6	5.4	1600					
29	0.023584	11.080	4.420	17.5	1.8									
30	0.039264	8.730	3.284	20.0	1.8									
31														
TOT.	**1.9100**	MG		**Median**	**1.8**									
AVG.	**0.0636**	MGD												
Max	**0.0734**	MGD												

Recycle
Monitoring and Reporting Program No. RS 2002-0077
Month of APR. 2020

WILD WINGS WASTE TREATMENT FACILITY
RECYCLED WATER MONITORING

	RECYCLED WATER STORAGE POND MONITORING								RECYCLED WATER AREA MONITORING						
	WEEKLY			MONTHLY					DAILY					Monthly	
DATE	Freeboard Ft.	D.O. mg/L	pH S.U.	E.C. *u* mhos/cm	TDS mg/L	Nitrate/N mg/L	Kjeldahl N mg/L	Total N mg/L	FLOW GPD	RAIN Inches	Acreage Applied	App.Rate gal/ac/day	App. Per. Hours	Total N2 pounds	TDS Pounds
1	10.10								138162		68	2032			
2	10.30								138162		68	2032			
3	10.60														
4	10.50														
5	10.40									0.10					
6	10.20									0.50					
7	10.10				620	15	0.29	15		0.10					
8	9.90	10.97	8.45	1072											
9	9.80														
10	9.70														
11	9.60								101948		68	1499			
12	9.70								123726		68	1820			
13	9.60								138162		68	2032			
14	10.20	11.01	9.13	1106					138162		68	2032			
15	10.40								138162		68	2032			
16	10.90								141759		68	2085			
17	10.70								141759		68	2085			
18	10.50								141759		68	2085			
19	10.90								127323		68	1872			
20	10.50								129090		68	1898			
21	10.80	13.28	8.66	1068					144157		68	2120			
22	10.50								144157		68	2120			
23	10.80								144157		68	2120			
24	10.50								144157		68	2120			
25	10.50								229434		68	3374			
26	10.50								214998		68	3162			
27	10.60								229434		68	3374			
28	10.50								294769		68	4335			
29	10.50	14.01	8.71	1044					294769		68	4335			
30	10.70								294769		68	4335			
31															
								TOTALS	**3,732,975**	0.70				-	-
								MG	**3.73**						

WILD WINGS WASTE TREATMENT FACILITY
Monitoring and Reporting Program No. RS 2002-0077
Month of APR. 2020

WILD WINGS WASTE TREATMENT FACILITY
Surface Water Monitoring

Note: No Flows to Surface Waters

	Surface Water Monitoring S-1 (50 feet)						Surface Water Monitoring S-2 (100 feet)					
	Monthly						Monthly					
Date	pH S.U.	E.C. *u* mhos/cm	TDS mg/L	NITRATE as N2	AMMONIA as N	Flow CFS	pH S.U.	E.C. *u* mhos/cm	TDS mg/L	NITRATE as N2	AMMONIA as N	Flow CFS
1												
2												
3												
4												
5												
6												
7												
8												
9												
10												
11												
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