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 Mar. 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: 4-20-2020

WILD WINGS WASTE TREATMENT FACILITY

Monitoring and Reporting Program No. RS 2002-0077

Month of MAR. 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	0.058764								
2	0.049304								
3	0.051124	7.53	1400	200	110	790	ND	ND	7.51
4	0.050243								
5	0.049231								
6	0.049703								
7	0.057601								
8	0.059671								
9	0.052248								
10	0.049398	7.66	1900						
11	0.052461								
12	0.052045								
13	0.054968								
14	0.060611								
15	0.059955								
16	0.057477								
17	0.060024	7.42	1600						
18	0.060526								
19	0.061091								
20	0.059216								
21	0.066352								
22	0.063755								
23	0.058657								
24	0.061410	7.48	1700						
25	0.057964								
26	0.058552								
27	0.058214								
28	0.060112								
29	0.065225								
30	0.059493								
31	0.059469	7.49	2200						
TOTA	**1.7749**	MG							
AVG.	**0.0572**	MGD							
Max	**0.0664**	MGD							

WILD WINGS WASTE TREATMENT FACILITY

TERTIARY INFLUENT MONITORING

Month of MAR. 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	0.061704	1.311	0.214	18.2	1.8									
2	0.053516	1.736	0.301	16.7	1.8									
3	0.059540	2.602	0.363	20.0	1.8	8.08	4.4	ND	1600	980	ND	37	37	ND
4	0.056314	3.100	0.529	14.9	1.8									
5	0.058506	3.100	0.777	15.8	1.8									
6	0.057836	2.700	0.690	20.0	1.8									
7	0.060524	2.100	0.742	19.2	4.5									
8	0.085216	1.922	0.877	7.1	2.0									
9	0.043700	2.661	1.138	11.9	2.0									
10	0.049660	2.229	1.033	20.0	1.8	7.99	14	ND	1500					
11	0.064092	1.955	0.544	16.0	1.8									
12	0.062720	2.496	0.386	20.0	1.8									
13	0.052028	1.985	0.394	20.0	1.8									
14	0.065688	1.661	0.434	15.0	2.0									
15	0.077536	0.937	0.578	10.4	1.8									
16	0.049936	1.698	0.469	17.5	1.8									
17	0.138000	1.407	0.310	13.9	1.8	7.90	ND	ND	1400					
18	0.031704	1.860	0.187	8.9	1.8									
19	0.031704	1.869	0.248	20.0	2.0									
20	0.074372	1.709	0.243	20.0	2.0									
21	0.073184	1.659	0.237	8.4	2.0									
22	0.068840	1.401	0.357	14.8	2.0									
23	0.068392	2.079	0.500	9.0	2.0									
24	0.066232	1.494	0.589	20.0	1.8	7.75	8.1	ND	1400					
25	0.082216	2.290	0.418	20.0	2.0									
26	0.046976	1.346	0.459	20.0	2.0									
27	0.065136	1.493	0.350	20.0	1.8									
28	0.065104	1.920	0.535	20.0	1.8									
29	0.075128	2.092	0.538	20.0	1.8									
30	0.066688	2.722	0.860	11.3	1.8									
31	0.000000	3.150	0.745	11.6	2.0	7.81	3	ND	1400					
TOT.	**1.9122**	MG		**Median**	**1.8**									
AVG.	**0.0617**	MGD												
Max	**0.1380**	MGD												

Recycle
Monitoring and Reporting Program No. RS 2002-0077
Month of MAR. 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	11.00								111723		68	1643			
2	11.30								162374		68	2388			
3	11.50	10.07	8.44	1105	540	17	0.5	18	167678		68	2466		25.17	755.15
4	11.40								233703		68	3437			
5	10.90								233703		68	3437			
6	11.30								0						
7	11.00								233703		68	3437			
8	11.00								0						
9	10.80								26424		8	3303			
10	10.40	10.48	8.12	1020					233703		68	3437			
11	10.50								233703		68	3437			
12	10.40								0						
13	10.70								233703		68	3437			
14	10.50								0	0.03					
15	10.70								0	0.09					
16	10.80								0	0.30					
17	10.40	10.02	8.11	1140					0						
18	10.50								0	0.05					
19	10.70								0	0.10					
20	10.70								22169		8	2771			
21	10.70								22169		8	2771			
22	10.30								7733		2	3867			
23	10.30								22169		8	2771			
24	10.40	10.16	18.36	1002					0						
25	10.20								0						
26	10.10								0						
27	9.90								0						
28	9.80								0						
29	9.70								0	0.03					
30	9.50								138162		68	2032			
31	0.00	10.31	8.55	1104					138162		68	2032			0
								TOTALS	**2,220,981**	0.57				**25**	**755**
								MG	**2.22**						

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

WILD WINGS WASTE TREATMENT FACILITY
Surface Water Monitoring

Note: No Flows to Surface Waters

Surface Water Monitoring S-1 (50 feet)					
Monthly					
pH S.U.	E.C. *u* mhos/cm	TDS mg/L	NITRATE as N2	AMMONIA as N	Flow CFS

Surface Water Monitoring S-2 (100 feet)					
Monthly					
pH S.U.	E.C. *u* mhos/cm	TDS mg/L	NITRATE as N2	AMMONIA as N	Flow CFS