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 Aug. 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: 9-28-2020

WILD WINGS WASTE TREATMENT FACILITY

Monitoring and Reporting Program No. RS 2002-0077

Month of AUG. 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	0.060620								
2	0.059281								
3	0.060619								
4	0.060637	7.62	1881	1100	170	1000	6.8	6.7	7.62
5	0.054800								
6	0.053000								
7	0.059300								
8	0.060200								
9	0.056803								
10	0.058367								
11	0.056803	7.31	2000						
12	0.058293								
13	0.057985								
14	0.055018								
15	0.057997								
16	0.057838								
17	0.060811								
18	0.054593								
19	0.058312								
20	0.055855	7.35	1700						
21	0.056520								
22	0.062205								
23	0.060271								
24	0.069918								
25	0.059396	7.27	1300						
26	0.057631								
27	0.058687								
28	0.062208								
29	0.066023								
30	0.061330								
31									
TOTA	**1.7713**	MG							
AVG.	**0.0590**	MGD							
Max	**0.0699**	MGD							

WILD WINGS WASTE TREATMENT FACILITY

TERTIARY INFLUENT MONITORING

Month of AUG. 202=0

	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	0.064272	2.981	2.464	20.0	1.8									
2	0.066000	3.322	2.028	20.0	2.0									
3	0.067344	2.958	1.942	20.0	1.8									
4	0.065064	2.241	1.742	20.0	1.8	8.00	13	ND	1600	1000	ND	35	35	ND
5	0.056568	2.203	1.814	20.0	1.8									
6	0.062272	2.060	1.800	22.0	2.0									
7	0.061832	1.707	1.660	20.0	1.8									
8	0.068488	2.164	1.690	20.0	1.8									
9	0.062112	2.220	1.530	20.0	1.8									
10	0.067648	2.827	1.735	20.0	1.8									
11	0.059448	3.941	1.516	20.0	1.8	8.10	7.7	ND	1700					
12	0.059624	5.518	1.469	20.0	1.8									
13	0.063656	3.973	1.550	20.0	1.8									
14	0.063304	2.078	1.264	20.0	1.8									
15	0.061176	3.034	1.183	20.0	2.0									
16	0.068088	2.381	1.200	20.0	1.8									
17	0.067888	2.790	1.631	20.0	1.8									
18	0.065560	3.042	1.300	20.0	1.8									
19	0.067456	3.070	1.440	20.0	1.8									
20	0.065338	2.651	1.323	20.0	1.8	7.95	ND	ND	1800					
21	0.067446	2.880	1.269	15.6	1.8									
22	0.075008	1.430	0.930	20.0	1.8									
23	0.073112	1.852	0.865	20.0	1.8									
24	0.069824	2.520	1.464	20.0	1.8									
25	0.067320	2.889	1.811	20.0	1.8	7.92	8.2	ND	1700					
26	-0.235462	3.470	1.321	20.0	1.8									
27	0.367110	2.086	1.432	13.2	1.8									
28	0.075024	4.160	0.959	20.0	1.8									
29	0.075288	3.060	1.211	20.0	1.8									
30	0.073712	2.722	1.122	20.0	1.8									
31	0.071480	2.184	1.214	20.0	1.8									
TOT.	**2.0630**			**Median**	**1.8**									
AVG.	**0.0666**	MGD												
Max	**0.3671**	MGD												

Recycle
Monitoring and Reporting Program No. RS 2002-0077
Month of AUG. 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	8.10								300382		68	4417			
2	9.00								300382		68	4417			
3	6.70								104059		68	1530			
4	7.10	22	9.23	921.20	550	5.1	1.4	6.5	300382		68	4417		16.28	1378
5	7.20								104059		68	1530			
6	7.50	23	8.5	999.00					104059		68	1530			
7	8.20	13.4	8.1	853.00					298726		68	4393			
8	7.60								102403		68	1506			
9	8.30								335673		68	4936			
10	7.30								335673		68	4936			
11	8.20	21.54	9.70	866.5					335673		68	4936			
12	8.30	17.93	9.69	853.4					226605		68	3332			
13	8.00								313859		68	4616			
14	6.20								313859		68	4616			
15	6.50								0			#DIV/0!			
16	6.40								313859		68	4616			
17	7.20								313859		68	4616			
18	7.20								81322		8	10165			
19	7.00	15.7	9.43	906.9					313859		68	4616			
20	7.20	15.2	9.17	970.1					0			#DIV/0!			
21	7.00								0			#DIV/0!			
22	7.00								313859		68	4616			
23	7.70								0			#DIV/0!			
24	4.60								313859		68	4616			
25	8.50	17.11	9.29	920.1					313859		68	4616			
26	7.90								0			#DIV/0!			
27	7.20								313859		68	4616			
28	8.00								0			#DIV/0!			
29	7.90								313859		68	4616			
30	8.30								81322		8	10165			
31									299474		68	4404			0
								TOTALS	**6,448,784**	0.00				**16**	**1,378**
								MG	**6.45**						

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