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 NOV. 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: 12-20-2020

WILD WINGS WASTE TREATMENT FACILITY

Monitoring and Reporting Program No. RS 2002-0077

Month of Nov. 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	0.065337								
2	0.061628								
3	0.058548	7.46	1800	130	180	990	ND	ND	7.48
4	0.058745								
5	0.061277								
6	0.061880								
7	0.061913								
8	0.068474								
9	0.061913								
10	0.057867	7.67	1800						
11	0.079300								
12	0.059935								
13	0.062769								
14	0.066739								
15	0.067803								
16	0.056410								
17	0.058295	7.34	1600						
18	0.063598								
19	0.058115								
20	0.060804								
21	0.059941								
22	0.062937								
23	0.063167								
24	0.062148	7.44	2100						
25	0.062951								
26	0.075590								
27	0.062450								
28	0.060587								
29	0.067458								
30	0.064146								
31									
TOTA	**1.8927**	MG							
AVG.	**0.0630**	MGD							
Max	**0.0793**	MGD							

WILD WINGS WASTE TREATMENT FACILITY
TERTIARY INFLUENT MONITORING

Month of Nov. 2020

1

	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	0.072184	1.328	0.126	20.0	1.8									
2	0.067672	0.775	0.150	20.0	1.8									
3	0.065216	0.972	0.154	20.0	1.8	7.96	6.8	ND	1500	8780	ND	27	27	ND
4	0.066736	2.163	0.151	13.9	1.8									
5	0.074016	1.752	0.157	15.8	1.8									
6	0.062656	2.256	0.174	15.4	1.8									
7	0.074272	1.106	0.186	20.3	1.8									
8	0.044448	0.946	0.147	20.4	1.8									
9	0.085768	0.803	0.131	20.0	1.8									
10	0.071120	0.890	0.150	10.4	1.8	7.84	19	ND	1400					
11	0.093378	0.733	0.130	20.0	1.8									
12	0.047254	0.743	0.150	11.1	1.8									
13	0.073688	0.736	0.287	20.0	1.8									
14	0.077856	0.720	0.151	20.0	1.8									
15	0.074512	0.521	0.179	20.0	1.8									
16	0.067744	0.538	0.225	19.4	1.8									
17	0.062432	0.406	0.380	20.0	1.8	8.13	10	ND	1600					
18	0.068760	0.405	0.490	20.0	1.8									
19	0.065552	0.395	0.329	20.0	1.8									
20	0.065048	0.374	0.332	20.0	1.8									
21	0.066096	0.516	0.436	20.0	1.8									
22	0.071344	0.443	0.360	20.0	1.8									
23	0.068408	0.512	0.495	20.0	1.8									
24	0.066928	0.708	0.870	20.0	1.8	7.82	5.8	ND	1500					
25	0.074752	1.758	0.797	20.0	1.8									
26	0.084080	1.833	0.530	20.0	4.5									
27	0.065176	1.945	0.569	10.3	2.0									
28	0.071160	1.811	0.481	20.0	1.8									
29	0.070546	1.917	0.531	20.0	1.8									
30	0.070550	3.140	0.486	18.0	4.5									
31														
TOT.				**Median**	**1.8**									
AVG.	**0.0696**	MGD												
Max	**0.0934**	MGD												

Recycle
Monitoring and Reporting Program No. RS 2002-0077
Month of Nov. 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	18.80								210432		68	3095			
2	19.50								0		0				
3	19.30	11.62	9.02	1192	690	13	0.84	14	178093		68	2619		20.79	1025
4	19.90								0		0				
5	19.70								178093		68	2619			
6	18.50								35663		8	4458			
7	18.50								35663		8	4458			
8	18.40								174910		68	2572			
9	19.00								35662		8	4458			
10	18.90	9.00	8.60	1155					9524		1	9524			
11	18.80								168082		68	2472			
12	19.20								0		0				
13	19.10								0		0				
14	18.80								0		0				
15	18.60								0		0				
16	18.30								9624		1	9624			
17	18.30	8.57	8.62	1205					0		0				
18	18.10								0		0				
19	17.90								0		0				
20	17.70								0		0				
21	17.60								0		0				
22	17.40								168082		68	2472			
23	17.80								0		0				
24	17.60	8.52	8.26	1237					0		0				
25	17.40								84418		18	4690			
26	17.60								51698		18	2872			
27	17.80								84418		18	4690			
28	18.00								33908		18	1884			
29	17.90								74902		18	4161			
30	18.00								84408		18	4689			
31															
								TOTALS	**1,617,580**	0.00				**21**	**1,025**
								MG	**1.62**						

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