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 ___<u>Self-Monitoring Report for Wild Wings</u> Monthly Monitoring Report for the month of Jan. 2021 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. / (were not) 1. The violations were TDS limits 2. Have the violations been corrected? (Yes) / No. If no, what will be done to correct the violations? High TDS is coming into the plant. We're trying to determine if there is a source. **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: <u>Melun</u> Phone: <u>707-330-4402</u> Printed Name: Michael Lane Date <u>2-21-2021</u>

WILD WINGS WASTE TREATMENT FACILITY

Monitoring and Reporting Program No. RS 2002-0077

Month of Jan 2021

		Month of	Jan	2021						
		INFLUENT					SECONDARY EFFLUENT			
	DAILY WEEKLY				MONTHLY		MONTHLY			
	DAILY	рН	E.C.	BOD	TSS	TDS	BOD	TSS	рН	
Date	MGD	S.U.	umhos/cm	mg/L	mg/L	mg/L	mg/L	mg/L	S.U.	
1	0.061950									
2	0.064458									
3	0.063714									
4	0.064072									
5	0.066192	7.49	1500	140	160	780	ND	ND	7.43	
6	0.063800									
7	0.058660									
8	0.068945									
9	0.062218									
10	0.074644									
11	0.063867									
12	0.058680	7.44	1600							
13	0.065542									
14	0.062810									
15	0.065696									
16	0.060582									
17	0.060246									
18	0.064090									
19	0.065935	7.30	1640	100						
20	0.061002									
21	0.070310									
22	0.064781									
23	0.064832									
24	0.067693									
25	0.061981									
26	0.064771									
27	0.073145	7.53	1500							
28	0.072396									
29	0.063054									
30	0.065165									
31	0.066930									
TOTA		_1.								
AVG.	0.0650	MGD								

 TOTA
 2.0122
 MG

 AVG.
 0.0650
 MGD

 Max
 0.0746
 MGD

WILD WINGS WASTE TREATMENT FACILITY TERTIARY INFLUENT MONITORING

Month of Jan 2021

		IV	ionth of	Jan	2021									
				TERTIARY INFLUENT MONITORING										
	DAILY						WEEKLY		MONTHLY					
	EFFL.	Clar. Turb.	Eff. Turb.	Cl ₂ Resid _.	Coloform	рН	BOD	TSS		TDS		NITRATE	TOTAL	AMMONIA
Date	MGD	NTU	NTU	Mg/L	MPN	S.U.	mg/L	mg/L	E.C.	mg/L	TKN	as N2	NITROGEN	as N
1	0.073632	1.999	0.447	18.2	1.8									
2	0.071624	1.467	0.432	14.8	2.0									
3	0.080528	0.869	0.365	9.0	1.8									
4	0.068792	0.793	0.325	10.4	2.0									
5	0.073864	0.689	0.251	20.0	1.8	8.05	8	ND	1500	940	0.27	30	30	ND
6	0.072673	0.733	0.437	20.0	1.8									
7	0.072695	0.677	0.591	20.0	1.8									
8	0.077461	0.660	0.830	20.0	2.0									
9	0.077467	0.560	0.480	20.0	4.5									
10	0.078720	0.490	0.380	20.0	1.8									
11	0.077312	0.730	0.450	20.0	1.8									
12	0.067096	1.081	0.802	20.0	1.8	7.81	7.4	ND	1400					
13	0.076192	0.710	0.720	20.0	1.8									
14	0.069192	0.598	0.476	20.0	1.8									
15	0.070264	0.610	0.320	20.0	1.8									
16	0.067208	0.527	0.248	20.0	1.8									
17	0.073760	0.433	0.231	20.0	2.0									
18	0.068000	0.498	0.353	20.0	1.8									
19	0.074312	0.427	0.296	10.9	1.8	7.66	5.4	ND	1300					
20	0.077336			20.0	1.8									
21	0.081536	0.890	0.262	20.0	1.8									
22	0.075648	0.847		20.0	1.8									
23	0.071264			20.0	1.8									<u> </u>
24	0.075640			20.0	1.8									<u> </u>
25	0.075808	0.691	0.487	15.7	1.8									<u> </u>
26	0.078272	0.575		20.0	1.8							1		<u> </u>
27	0.080000					7.92	ND	ND	1500					<u> </u>
28	0.085680	1			1.8							1		<u> </u>
29	0.064448		0.617	20.0	1.8									
30	0.076840			20.0	1.8									<u> </u>
31	0.077920	1.857	L	20.0	1.8									<u></u>
тот.	2.3112		0.451581	Median	1.8	AVG.	6.933333	ND						

 AVG.
 0.0746
 MGD

 Max
 0.0857
 MGD

Recycle

Monitoring and Reporting Program No. RS 2002-0077

Month of Jan 2021

WILD WINGS WASTE TREATMENT FACILITY RECYCLED WATER MONITORING

	RECYCLED WATER STORAGE POND MONITORING									RECYCLED WATER AREA MONITORING					
	WEEK	LY				MONTHLY			DAILY				Monthly		
	Freeboard	D.O.	рН	E.C.	TDS	Nitrate/N	Kjeldahl	Total N	FLOW	RAIN	Acreage	App.Rate	App. Per.	Total N2	TDS
DATE	Ft.	mg/L	S.U.	u mhos/cm	mg/L	mg/L	N mg/L	mg/L	GPD	Inches	Applied	gal/ac/day	Hours	pounds	Pounds
1	15.10														
2	14.90														
3	14.70														
4	14.50														
5	14.30	10.82	7.24	1399.00	810	27	0.34	27							
6	14.10														
7	14.00														
8	13.70														
9	13.60														
10	13.40														
11	13.20														
12	13.00	11.05	7.93	1349											
13	12.90														
14	12.60														
15	12.40														
16	12.30														
17	12.20														
18	12.00								21519		8	2690			
19	12.00	12.9	7.70	1330					119021		65	1831		26.80	804
20	12.20								119021		68	1750			
21	12.50														
22	12.20														
23	12.00														
24	12.00														
25	11.70														
26	11.50	11.76	8.14	1361											
27	11.10														
28	11.00														
29	10.60														
30	10.50														
31	10.30														

TOTALS

MG

259,561

0.26

0.00

27

804

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

Month of Jan 2021

WILD WINGS WASTE TREATMENT FACILITY Surface Water Monitoring

	Surface Water Monitoring S-1 (50 feet)										
		Monthly									
	рН	E.C.	TDS	NITRATE	AMMONIA	Flow					
Date	S.U.	u mhos/cm	mg/L	as N2	as N	CFS					
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											
13											
14											
15											
16											
17											
18											
19											
20											
21											
22											
23											
24											
25											
26											
27											
28											
29											
30											
31											

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

Note: No Flows to Surface Waters