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 Mar. 2019 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 submitting false information, including the possibility of fine and imprisonment."

Signature: Phone: <u>707-330-4402</u>

Printed Name: Michael Lane Date: 2-26-2019

Electronic Report Submittal:

To submit the electronic reports please do the following:

- 1. First, make a PDF copy of your report and include this *form* as the *first* page of the report.
- 2. Attach the PDF file to the email.
- Send the email and PDF attachment to centralvalleysacramento@waterboards.ca.gov (Please note that in order to ensure your reports are cataloged correctly and routed to the appropriate Regional Board staff, only one report/attachment shall be included with each e-mail.)

WILD WINGS WASTE TREATMENT FACILITY

AVG.

Max

0.0648

0.0841

Monitoring and Reporting Program No. RS 2002-0077 Month of MAR. 2019

ı		onth of	IVIAIN.	2019								
		INFLUENT					SECONDARY EFFLUENT					
	DAILY	EKLY		MONTHLY								
	DAILY	рН	E.C.	BOD	TSS	TDS	BOD	TSS	TDS	рН		
Date	MGD	S.U.	umhos/cm	mg/L	mg/L	mg/L	mg/L	mg/L	mg	S.U.		
1	0.059745											
2	0.078230											
3	0.071808											
4	0.062850											
5	0.060325	7.77	2256	120	170	780	5.6	9.3		7.56		
6	0.084123											
7	0.069764											
8	0.061655											
9	0.076582											
10	0.077070											
11	0.071600											
12	0.069509	7.67	1900									
13	0.064753											
14	0.061012											
15	0.061794											
16	0.063881											
17	0.064093											
18	0.058925											
19	0.056569	7.47	1500									
20	0.059414											
21	0.058042											
22	0.060363											
23	0.069149											
24	0.066218											
25	0.063991											
26	0.056744	8.07	1877									
27												
28	0.059838											
29	0.056515											
30	0.061018											
31												
TOTA	2.0032											

WILD WINGS WASTE TREATMENT FACILITY TERTIARY INFLUENT MONITORING

Month of MAR. 2019

_		IV	ionth of	IVIAN.	2019										
						TERTIARYEFFLUENT MONITORING									
			DAILY			WEEKLY		MONTHLY							
ľ	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	0.072552	3.60	1.00	20.0	2.0										
2	0.086292	3.50	1.10	7.2	7.8										
3	0.076360	2.90	1.10	7.2	2.0										
4	0.083884	3.95	1.08	9.9	2.0										
5	0.071876	3.13	0.98	2.0	7.8	7.23	3	36	1329	730	0.3	26	26		
6	0.087920	4.22	1.03	11.5	1.8										
7	0.077836	3.70	1.77	7.1	2.0										
8	0.075028	4.00	1.00	20.0	4.5										
9	0.082716	3.23	0.92	20.0	2.0										
10	0.085492	3.03	0.91	12.0	23.0										
11	0.076652	2.03	0.87	9.6	2.0										
12	0.082340	4.88	0.83	20.0	4.5	7.70	5.4	ND	1200						
13	0.089220	5.10	1.02	20.0	2.0										
14	0.075100	4.80		4.4	1.8										
15	0.070388	4.60	2.10	7.3	4.5										
16	0.066852	3.10	2.00	9.4	2.0										
17	0.075560	3.20	2.20	12.2	2.0										
18	0.069004	3.20	1.80	12.6	2.0										
19	0.083440	2.20	0.90	20.0	1.8	7.82	ND	ND	1400						
20	0.054248	2.50	1.06	20.0	1.8										
21	0.082968	2.40	0.63	20.0	1.8										
22	0.074312	2.30	0.53	20.0	2.0										
23	0.071664	2.23	0.40	20.0	4.5										
24	0.072436	2.06		20.0	2.0										
25	0.124976	2.46	0.74	20.0	4.5										
26	0.019456	1.80	0.51	20.0	2.0	7.82	ND	ND	1400						
27	0.065008	2.90	0.39	20.0	1.8										
28	0.069764	2.20	0.39	20.0	1.8										
29	0.062708	2.40	0.35	20.0	2.0										
30	0.060956	1.80	0.29	20.0	1.8										
31	0.067004	1.80	0.28	20.0	1.8										
TOT.	2.3140			Median	2.0										
AVG.	0.0747														
Max	0.1250														

Recycle

Monitoring and Reporting Program No. RS 2002-0077

Month of MAR 2019

WILD WINGS WASTE TREATMENT FACILITY RECYCLED WATER MONITORING

MAR. 2019

	RECYCLED WATER STORAGE POND MONITORING									RECYCLED WATER AREA MONITORING												
	W		MONTHLY							WEEKLY			DAILY		Mor	nthly						
	Freeboard	D.O.	рН	E.C.	TDS	TSS	Total	Ammon N	BOD	COD	Turb.	Nitrate/N	Ammon./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	Coli. MPN	mg/L	mg/L	mg/L	NTU	mg/L	mg/L	N mg/L	mg/L	GPD	Inches	Applied	gal/ac/day	Hours	pounds	Pounds
1	20.49																					
2	19.70																					
3	19.40																					
4	19.10																					
5	19.00				360	66			29			0.74		2.8	3.5							
6	18.00																					
7	17.60																					
8	17.50																					
9	17.30																					
10	16.90																					
11	16.70																					
12	16.50																					
13	15.20																					
14	15.20															21291		3				
15	14.80	10.6	8.81	1013												7156		2				
16	14.20															7193		2				
17	14.00															7193		2				
18	13.70															84550		58				
19	13.40	10.1	8.71	1142												2398		1				
20	12.70															2398		1				
21	11.90															2398		1				
22	11.80																					
23	11.60																					
24	11.40																					
25	11.20																					
26	10.90																					
27	10.80	20	8.81																			
28	10.50																					
29	10.50				_											_						
30	10.40																					
31	10.40																					

NOTE: Recycle pond was placed back into service and being filled on 2-12-2019

TOTALS	134,577	0			1
MG	0.13				

WILD WINGS WASTE TREATMENT FACILITY Monitoring and Reporting Program No. RS 2002-0077 Month of MAR. 2019

WILD WINGS WASTE TREATMENT FACILITY Surface Water Monitoring

	Surface Water Monitoring S-1 (50 feet)									
			Mon	thly						
	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	7.63	160	150	ND	0.16	<1.0				
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						
8.09	310	190	ND	0.19	1000						
8.09	310	190	טאו	0.19	1000						
1											

Note: No Flows to Surface Waters