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. 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 knowingly submitting false information, including the possibility of fine and imprisonment." Printed Name: Michael Lane Date: 2-26-2020



COUNTY OF YOLO

Department of Community Services

County Service Areas

292 W. Beamer St • Woodland, CA 95695 (530) 666-8153 • FAX (530) 666-8837 YoloCSA@yolocounty.org

February 25, 2020

To: Brendan Kenny, Engineering Geologist, Regional Water Board R5s

From: Kimberly Villa, CSA Manager

Re: Wild Wings Wastewater Recycling Facility Status Update

There is one item remaining to close out the Notice of Violation and that is the Wastewater Treatment Plant Operations and Maintenance Manual. The status to date is as follows:

 Progress on the Operations & Maintenance Manual is under way with the first draft to be completed February 2020 and a final document to be delivered by the end of March 2020.

WILD WINGS WASTE TREATMENT FACILITY

Monitoring and Reporting Program No. RS 2002-0077

Month of JAN. 2020

		וטוונוו טו	JA14.	2020					
		INFLUENT			SECONDARY EFFLUENT				
	DAILY	WE	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	0.054045								
2	0.050779								
3	0.050806								
4	0.054576								
5	0.060097								
6	0.050098								
7	0.051154			250	150	820	6.6	5.8	
8	0.050822								
9	0.048954								
10	0.053927								
11	0.052011								
12	0.058175								
13	0.054134								
14	0.053330	7.85	1600						
15	0.053218								
16	0.055536								
17	0.049571								
18	0.054071								
19	0.052793								
20	0.059988								
21	0.052677	7.53	1900						
22	0.051812								
23	0.047027								
24	0.048544								
25	0.055059								
26	0.060118								
27	0.048634								
28	0.049760	7.65	1700						
29	0.048807								
30	0.049497								
31	0.048975								
OTA	1.6290	MG							

 TOTA
 1.6290 MG

 AVG.
 0.0525 MGD

 Max
 0.0601 MGD

WILD WINGS WASTE TREATMENT FACILITY TERTIARY INFLUENT MONITORING

Month of JAN. 2020

_		IV	ionth of	JAN.	2020										
						TERTIARY EFFLUENT 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	0.061456	3.99	0.99	12.8	1.8									0.13	
2	0.052560	5.96	1.83	20.0	1.8										
3	0.061100	4.66	1.25	20.0	1.8										
4	0.058796	4.05	1.07	20.0	1.8										
5	0.063864	2.49	1.05	20.0	4.0										
6	0.065188	3.20	1.44	20.0	1.8										
7	0.053796	2.54	1.00	20.0	1.8	7.90	ND	ND	1600	1000	ND	35	35		
8	0.056384	1.57	0.62	20.0	1.8										
9	0.055336	2.08	0.51	20.0	1.8										
10	0.058344	3.64	0.36	20.0	1.8										
11	0.058276	2.39		20.0	1.8										
12	0.069060	1.60		17.1	1.8										
13	0.058212	2.43	0.30	20.0	1.8										
14	0.060736	2.37	0.34	20.0	1.8	8.03	ND	ND	1500						
15	0.059148	2.34	0.48	20.0	2.0										
16	0.064128	1.97	0.42	20.0	1.8										
17	0.049292	2.25	0.50	20.0	2.0										
18	0.060016	2.61	0.68	17.4	1.8										
19	0.060280	1.93	0.86	20.0	1.8										
20	0.070388	2.36	1.02	20.0	1.8										
21	0.058056	2.51	1.20	20.0	1.8	7.78	ND	ND	1500						
22	0.059968	2.15		20.0	2.0										
23	0.056644	2.51	1.67	20.0	4.5										
24	0.054860	4.31	1.79	14.4	1.8										
25	0.061772	3.51	1.71	20.0	1.8										
26	0.068500	3.05	1.61	20.0	1.8										
27	0.052868	3.43	1.52	20.0	2.0										
28	0.052876	2.69	0.63	20.0	1.8	7.97	ND	ND	1500						
29	0.056340	1.01	0.51	20.0	1.8										
30	0.059280	1.07	0.43	20.0	2.0										
31	0.049700	1.05	0.49	20.0	1.8										
TOT.	1.8272	MG		Median	1.8										

 AVG.
 0.0589
 MGD

 Max
 0.0704
 MGD

Recycle Monitoring and Reporting Program No. RS 2002-0077 Month of JAN. 2020

WILD WINGS WASTE TREATMENT FACILITY RECYCLED WATER MONITORING

Ī	RECYCLED WATER STORAGE POND MONITORING									RECYCLED WATER AREA MONITORING					
	WEEK	LY				MONTHLY			WEEKLY			DAILY		Mor	nthly
ľ	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	16.00								0.00		0.00		Ĭ		
2	15.80								0.00		0.00				
3	15.60								0.00		0.00				
4	15.50								0.00		0.00				
5	15.30								0.00		0.00				
6	15.20								0.00		0.00				
7	15.00	11.83	8.84	1257					0.00		0.00			23.00	
8	14.90								0.00		0.00				
9	14.70								0.00		0.00				
10	14.60								0.00		0.00				
11	14.40								0.00		0.00				
12	14.30								0.00		0.00				
13	14.10								0.00		0.00				
14	14.00								0.00		0.00				
15	13.80								0.00		0.00				
16	13.70								0.00		0.00				
17	13.50								0.00		0.00				
18	13.30								0.00		0.00				
19	13.10								0.00		0.00				
20	13.00								0.00		0.00				
21	12.90	10.2	7.80	1192					0.00		0.00				
22	12.80								0.00		0.00				
23	12.70								0.00		0.00				
24	12.50								0.00		0.00				
25	12.00								0.00		0.00				
26	12.10								0.00		0.00				
27	11.90								0.00		0.00				
28	11.80	9.88	7.87	1218					0.00		0.00				
29	11.70								0.00		0.00				
30	11.50								0.00		0.00				
31	11.40								0.00		0.00				

TOTALS	0.00	0	0	23	-
MG	0.00				

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

WILD WINGS WASTE TREATMENT FACILITY Surface Water Monitoring

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

Surface Water Monitoring S-2 (100 feet)											
		Mont	thly								
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