

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 Apr. 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: 707-330-4402

Printed Name: Michael Lane

Date: 5-13-2019

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.
3. 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.)



COUNTY OF YOLO

Office of the County Administrator

**County Service Areas
Administrative Support Team**

625 Court Street, Room 202 • Woodland, CA 95695
(530) 666-8153 • FAX (530) 668-4029
YoloCSA@yolocounty.org

May 23, 2019

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

From: Beth Gabor, Manager of Operations & Strategy

Re: Wild Wings Wastewater Recycling Facility Status Update

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- We had hoped to have the pond emptied, cleaned and the liner inspected by the end of May, but that has been delayed due to the weather and other urgent matters related to the Wild Wings water system. The contents are now down to the final layer of sludge so efforts are underway to schedule sludge hauling, cleaning and liner inspection. It is our hope to have this effort completed by the end of June.
 - The update to the Operations & Maintenance Manual continues to be on track to be completed by November 2019. The first two sections of the manual – Introduction and Plant Overview – have essentially been completed.

**WILD WINGS WASTE TREATMENT FACILITY
TERTIARY INFLUENT MONITORING**

Month of APR. 2019

TERTIARY EFFLUENT MONITORING																
Date	DAILY						WEEKLY						MONTHLY			
	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	0.069064	1.80	0.28	20.0	2.0											
2	0.073048	1.80	0.29	20.0	1.8		7.80	8.7	ND	1400	870	0.28	33	33	ND	
3	0.073050	2.20	0.25	20.0	1.8											
4	0.047955	1.80	0.30	20.0	1.8											
5	0.053953	1.90	0.30	20.0	1.8											
6	0.061608	1.72	0.32	20.0	1.8											
7	0.066080	2.03	0.44	20.0	1.8											
8	0.062416	2.33	0.55	20.0	1.8											
9	0.054112	2.10	0.37	20.0	4.5		7.80	6.3	ND	1500						
10	0.073324	1.90	0.23	20.0	1.8											
11	0.055744	2.70	0.27	20.0	1.8											
12	0.053004	2.10	0.23	20.0	2.0											
13	0.057740	1.74	0.22	20.0	1.8											
14	0.064172	1.39	0.24	20.0	1.8											
15	0.050568	1.20	0.26	20.0	1.8											
16	0.061496	1.60	0.32	20.0	1.8		7.81	ND	ND	1400						
17	0.062290	2.10	0.47	20.0	1.8											
18	0.062294	2.00	0.59	20.0	1.8											
19	0.049680	1.20	0.45	20.0	1.8											
20	0.065808	1.20	0.29	20.0	1.8											
21	0.066788	1.16	0.39	20.0	1.8											
22	0.071204	1.24	0.30	20.0	4.5											
23	0.066336	0.87	0.28	20.0	4.5		7.79	5.2	ND	1500						
24	0.052328	1.47	0.31	20.0	1.8											
25	0.064796	1.30	0.25	20.0	1.8											
26	0.056752	1.38	0.39	20.0	1.8											
27	0.059784	1.15	0.24	20.0	1.8											
28	0.065908	1.70	0.30	20.0	2.0											
29	0.072008	2.10	0.49	20.0	4.5											
30	0.073628	1.90	0.24	20.0	1.8		8.00	7.6	ND	1600						
31																
TOT.	1.8669															
AVG.	0.0620															
Max	0.0736															

Median 1.8

MGD

MGD

MGD

**Recycle
Monitoring and Reporting Program No. RS 2002-0077
Month of **APR.** 2019**

**WILD WINGS WASTE TREATMENT FACILITY
RECYCLED WATER MONITORING
APR. 2019**

DATE	RECYCLED WATER STORAGE POND MONITORING										RECYCLED WATER AREA MONITORING													
	WEEKLY					MONTHLY					WEEKLY					DAILY					Monthly			
Freeboard Ft.	D.O. mg/L	pH S.U.	E.C. μ mhos/cm	TDS mg/L	Nitrate/N mg/L	Kjeldahl N mg/L	Total N mg/L	FLOW GPD	RAIN Inches	Acres Applied	App.Rate gal/ac/day	App.Per. Hours	Total INZ pounds	TDS Pounds										
1									0															
2	10.50	9.28	8.60	1105	520	15	0.72	16																
3																								
4	9.70																							
5								12739	0	3	4246		1.59	117										
6	9.50							19225	0	3	6408		2.41	177										
7	9.40							19225	0	3	6408		2.41	177										
8	9.30							19225	0	3	6408		2.41	177										
9	9.40	5.85	7.69	840				77884	0	8	9736		9.74	718										
10	9.50							77884	0	8	9736		9.74	718										
11	9.60							77884	0	8	9736		9.74	718										
12								102027	0	68	1500		12.76	940										
13	9.90							102027	0	68	1500		12.76	940										
14								102027	0	68	1500		12.76	940										
15	10.30							102027	0	68	1500		12.76	940										
16	10.60	8.35	8.57	1086				102027	0	68	1500		12.76	940										
17	10.70							102027	0	68	1500		12.76	940										
18								82656	0	38	2175		10.34	762										
19								90438	0	38	2380		11.31	833										
20	11.50							104588	0	68	1538		13.08	964										
21	11.80							104588	0	68	1538		13.08	964										
22	12.10							204130	0	68	3002		25.54	1881										
23	12.60	9.32	9.27	1066				236797	0	68	3482		29.62	2182										
24	12.90							204130	0	68	3002		25.54	1881										
25	11.80							236797	0	68	3482		29.62	2182										
26	11.20							204130	0	68	3002		25.54	1881										
27	10.60							236797	0	68	3482		29.62	2182										
28	10.10							236797	0	68	3482		29.62	2182										
29	9.90							204130	0	68	3002		25.54	1881										
30	10.10	11.04	9.20	1028				236797	0	68	3482		29.62	2182										
31																								

TOTALS	3,299,003	0												
MG	3.30												413	30,403

