

## 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 November 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: 12-27-19-2019

**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

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**County Service Areas  
Administrative Support Team**

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

December 19, 2019

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

From: David Block, CSA Manager

Re: Wild Wings Wastewater Recycling Facility Status Update

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There is still just one item remaining to close out the Notice of Violation and there will be few updates to provide in the coming months. The status to date is as follows:

- Progress on the Operations & Maintenance Manual is under way but is expected to take longer to complete than the original timeline of November 2019 given other commitments for the contracted engineering firm. They are, however, endeavoring to complete the manual as soon as possible with a slated completion date of January, 2020.

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

Month of **NOV.** 2019

| Date         | INFLUENT      |         |               |          | SECONDARY EFFLUENT |          |          |          |            |
|--------------|---------------|---------|---------------|----------|--------------------|----------|----------|----------|------------|
|              | DAILY         | WEEKLY  |               |          | MONTHLY            |          |          | MONTHLY  |            |
|              | DAILY MGD     | pH S.U. | E.C. umhos/cm | BOD mg/L | TSS mg/L           | TDS mg/L | BOD mg/L | TSS mg/L | pH S.U.    |
| 1            | 0.053150      |         |               |          |                    |          |          |          |            |
| 2            | 0.056951      |         |               |          |                    |          |          |          |            |
| 3            | 0.057740      |         |               |          |                    |          |          |          |            |
| 4            | 0.067924      |         |               |          |                    |          |          |          |            |
| 5            | 0.079904      | 7.61    | 2500          | 130      | 6.8                | 1100     | 4.8      | ND       | 7.56       |
| 6            | 0.054096      |         |               |          |                    |          |          |          |            |
| 7            | 0.050383      |         |               |          |                    |          |          |          |            |
| 8            | 0.047442      |         |               |          |                    |          |          |          |            |
| 9            | 0.051374      |         |               |          |                    |          |          |          |            |
| 10           | 0.051697      |         |               |          |                    |          |          |          |            |
| 11           | 0.052254      |         |               |          |                    |          |          |          |            |
| 12           | 0.055542      | 7.68    | 2300          |          |                    |          |          |          |            |
| 13           | 0.049344      |         |               |          |                    |          |          |          |            |
| 14           | 0.049708      |         |               |          |                    |          |          |          |            |
| 15           | 0.048634      |         |               |          |                    |          |          |          |            |
| 16           | 0.051200      |         |               |          |                    |          |          |          |            |
| 17           | 0.057676      |         |               |          |                    |          |          |          |            |
| 18           | 0.061375      |         |               |          |                    |          |          |          |            |
| 19           | 0.050666      | 7.66    | 1600          |          |                    |          |          |          |            |
| 20           | 0.050379      |         |               |          |                    |          |          |          |            |
| 21           | 0.050482      |         |               |          |                    |          |          |          |            |
| 22           | 0.050838      |         |               |          |                    |          |          |          |            |
| 23           | 0.055996      |         |               |          |                    |          |          |          |            |
| 24           | 0.054791      |         |               |          |                    |          |          |          |            |
| 25           | 0.056034      |         |               |          |                    |          |          |          |            |
| 26           | 0.061390      | 7.62    | 1900          |          |                    |          |          |          |            |
| 27           | 0.059035      |         |               |          |                    |          |          |          |            |
| 28           | 0.066312      |         |               |          |                    |          |          |          |            |
| 29           | 0.056740      |         |               |          |                    |          |          |          |            |
| 30           | 0.060673      |         |               |          |                    |          |          |          |            |
| 31           |               |         |               |          |                    |          |          |          |            |
| <b>TOTAL</b> | <b>1.6697</b> |         |               |          |                    |          |          |          | <b>MG</b>  |
| <b>AVG.</b>  | <b>0.0557</b> |         |               |          |                    |          |          |          | <b>MGD</b> |
| <b>Max</b>   | <b>0.0799</b> |         |               |          |                    |          |          |          | <b>MGD</b> |

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

**Month of NOV. 2019**

| TERTIARY EFFLUENT MONITORING |               |                 |                |                             |              |         |          |          |      |          |     |               |                |              |  |  |  |
|------------------------------|---------------|-----------------|----------------|-----------------------------|--------------|---------|----------|----------|------|----------|-----|---------------|----------------|--------------|--|--|--|
| Date                         | DAILY         |                 |                |                             |              |         | WEEKLY   |          |      |          |     |               | MONTHLY        |              |  |  |  |
|                              | EFFL. MGD     | Clar. Turb. NTU | Eff. Turb. NTU | Cl <sub>2</sub> 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                            | 0.057612      | 2.45            | 0.36           | 20.0                        | 1.8          |         |          |          |      |          |     |               |                | 0.13         |  |  |  |
| 2                            | 0.065184      | 2.37            | 0.23           | 20.0                        | 1.8          |         |          |          |      |          |     |               |                |              |  |  |  |
| 3                            | 0.069020      | 1.92            | 0.21           | 20.0                        | 1.8          |         |          |          |      |          |     |               |                |              |  |  |  |
| 4                            | 0.073500      | 1.76            | 0.39           | 20.0                        | 1.8          |         |          |          |      |          |     |               |                |              |  |  |  |
| 5                            | 0.085404      | 1.60            | 0.31           | 10.7                        | 1.8          | 7.72    | 10       | 1400     | 890  | 0.39     | 33  | 33            |                |              |  |  |  |
| 6                            | 0.061632      | 3.78            | 0.33           | 20.0                        | 1.8          |         |          |          |      |          |     |               |                |              |  |  |  |
| 7                            | 0.050472      | 3.15            | 0.40           | 20.0                        | 1.8          |         |          |          |      |          |     |               |                |              |  |  |  |
| 8                            | 0.051808      | 3.33            | 0.31           | 20.0                        | 1.8          |         |          |          |      |          |     |               |                |              |  |  |  |
| 9                            | 0.055408      | 3.36            | 0.27           | 20.0                        | 1.8          |         |          |          |      |          |     |               |                |              |  |  |  |
| 10                           | 0.056984      | 2.37            | 0.35           | 20.0                        | 1.8          |         |          |          |      |          |     |               |                |              |  |  |  |
| 11                           | 0.064912      | 3.75            | 0.39           | 20.0                        | 1.8          |         |          |          |      |          |     |               |                |              |  |  |  |
| 12                           | 0.062920      | 3.10            | 0.51           | 20.0                        | 1.8          | 7.79    | ND       | 1600     |      |          |     |               |                |              |  |  |  |
| 13                           | 0.046556      | 3.30            | 0.52           | 20.0                        | 1.8          |         |          |          |      |          |     |               |                |              |  |  |  |
| 14                           | 0.054260      | 3.41            | 0.61           | 20.0                        | 1.8          |         |          |          |      |          |     |               |                |              |  |  |  |
| 15                           | 0.052176      | 3.64            | 0.75           | 20.0                        | 2.0          |         |          |          |      |          |     |               |                |              |  |  |  |
| 16                           | 0.056372      | 3.43            | 0.82           | 20.0                        | 1.8          |         |          |          |      |          |     |               |                |              |  |  |  |
| 17                           | 0.068496      | 3.57            | 1.28           | 20.0                        | 1.8          |         |          |          |      |          |     |               |                |              |  |  |  |
| 18                           | 0.062972      | 3.65            | 1.64           | 17.6                        | 1.8          |         |          |          |      |          |     |               |                |              |  |  |  |
| 19                           | 0.052584      | 4.27            | 1.77           | 20.0                        | 2.0          | 7.96    | ND       | 1400     |      |          |     |               |                |              |  |  |  |
| 20                           | 0.060700      | 3.66            | 1.36           | 20.0                        | 1.8          |         |          |          |      |          |     |               |                |              |  |  |  |
| 21                           | 0.053620      | 3.85            | 0.91           | 20.0                        | 1.8          |         |          |          |      |          |     |               |                |              |  |  |  |
| 22                           | 0.052760      | 3.35            | 0.64           | 20.0                        | 2.0          |         |          |          |      |          |     |               |                |              |  |  |  |
| 23                           | 0.054952      | 2.92            | 0.66           | 20.0                        | 1.8          |         |          |          |      |          |     |               |                |              |  |  |  |
| 24                           | 0.062816      | 2.88            | 0.69           | 20.0                        | 1.8          |         |          |          |      |          |     |               |                |              |  |  |  |
| 25                           | 0.062796      | 4.28            | 1.15           | 18.5                        | 1.8          |         |          |          |      |          |     |               |                |              |  |  |  |
| 26                           | 0.072952      | 4.85            | 2.07           | 11.7                        | 1.8          | 7.96    | ND       | 1600     |      |          |     |               |                |              |  |  |  |
| 27                           | 0.059020      | 4.22            | 1.47           | 20.0                        | 1.8          |         |          |          |      |          |     |               |                |              |  |  |  |
| 28                           | 0.073968      | 4.15            | 1.41           | 20.0                        | 1.8          |         |          |          |      |          |     |               |                |              |  |  |  |
| 29                           | 0.061360      | 3.45            | 1.33           | 20.0                        | 4.5          |         |          |          |      |          |     |               |                |              |  |  |  |
| 30                           | 0.077436      | 2.93            | 1.18           | 20.0                        | 1.8          |         |          |          |      |          |     |               |                |              |  |  |  |
| 31                           |               |                 |                |                             |              |         |          |          |      |          |     |               |                |              |  |  |  |
| <b>TOT.</b>                  | <b>1.8407</b> | MG              |                | <b>Median</b>               | <b>1.8</b>   |         |          |          |      |          |     |               |                |              |  |  |  |
| <b>AVG.</b>                  | <b>0.0615</b> | MGD             |                |                             |              |         |          |          |      |          |     |               |                |              |  |  |  |
| <b>Max</b>                   | <b>0.0854</b> | MGD             |                |                             |              |         |          |          |      |          |     |               |                |              |  |  |  |

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

**WILD WINGS WASTE TREATMENT FACILITY  
RECYCLED WATER MONITORING**

| 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. $\mu$ mhos/cm | TDS mg/L | Nitrate/N mg/L | Kjeldahl N mg/L | Total N mg/L | RAIN Inches | Acres Applied | App. Rate gal/ac/day | App. Per. Hours                | Total N2 pounds | TDS Pounds |         |  |  |
| 1             | 21.70                                  |         |                    |          |                |                 |              |             | 68            | 2396                 |                                |                 |            |         |  |  |
| 2             | 21.80                                  |         |                    |          |                |                 |              |             | 68            | 2396                 |                                |                 |            |         |  |  |
| 3             | 21.80                                  |         |                    |          |                |                 |              |             | 68            | 2560                 |                                |                 |            |         |  |  |
| 4             | 21.70                                  | 7.91    |                    | 988      | 640            | 10              | 0.56         | 11          | 68            | 1950                 |                                | 12.17           | 708        |         |  |  |
| 5             | 21.40                                  |         |                    |          |                |                 |              |             | 68            | 1950                 |                                |                 |            |         |  |  |
| 6             | 21.20                                  |         |                    |          |                |                 |              |             |               |                      |                                |                 |            |         |  |  |
| 7             | 21.60                                  |         |                    |          |                |                 |              |             |               |                      |                                |                 |            |         |  |  |
| 8             | 18.70                                  |         |                    |          |                |                 |              |             | 68            | 1720                 |                                |                 |            |         |  |  |
| 9             | 21.90                                  |         |                    |          |                |                 |              |             | 68            | 1720                 |                                |                 |            |         |  |  |
| 10            | 21.80                                  |         |                    |          |                |                 |              |             |               |                      |                                |                 |            |         |  |  |
| 11            | 21.90                                  |         |                    |          |                |                 |              |             |               |                      |                                |                 |            |         |  |  |
| 12            | 21.50                                  |         |                    |          |                |                 |              |             | 68            | 1950                 |                                |                 |            |         |  |  |
| 13            | 21.50                                  | 7.86    |                    | 1087     |                |                 |              |             | 68            | 1950                 |                                |                 |            |         |  |  |
| 14            | 18.70                                  |         |                    |          |                |                 |              |             |               |                      |                                |                 |            |         |  |  |
| 15            | 18.70                                  |         |                    |          |                |                 |              |             |               |                      |                                |                 |            |         |  |  |
| 16            | 21.40                                  |         |                    |          |                |                 |              |             |               |                      |                                |                 |            |         |  |  |
| 17            | 21.50                                  |         |                    |          |                |                 |              |             | 68            | 2550                 |                                |                 |            |         |  |  |
| 18            | 21.30                                  |         |                    |          |                |                 |              |             |               |                      |                                |                 |            |         |  |  |
| 19            | 18.70                                  |         |                    |          |                |                 |              |             | 68            | 2550                 |                                |                 |            |         |  |  |
| 20            | 21.50                                  |         |                    |          |                |                 |              |             | 68            | 570                  |                                |                 |            |         |  |  |
| 21            | 18.70                                  |         |                    |          |                |                 |              |             | 68            | 2533                 |                                |                 |            |         |  |  |
| 22            | 18.70                                  |         |                    |          |                |                 |              |             |               |                      |                                |                 |            |         |  |  |
| 23            | 22.90                                  |         |                    |          |                |                 |              |             | 68            | 2533                 |                                |                 |            |         |  |  |
| 24            | 21.50                                  |         |                    |          |                |                 |              |             |               |                      |                                |                 |            |         |  |  |
| 25            | 21.30                                  |         |                    |          |                |                 |              |             |               |                      |                                |                 |            |         |  |  |
| 26            | 21.10                                  | 7.56    |                    | 1112     |                |                 |              |             |               |                      |                                |                 |            |         |  |  |
| 27            | 20.80                                  |         |                    |          |                |                 |              |             |               |                      |                                |                 |            |         |  |  |
| 28            | 20.70                                  |         |                    |          |                |                 |              |             |               |                      |                                |                 |            |         |  |  |
| 29            | 20.40                                  |         |                    |          |                |                 |              |             |               |                      |                                |                 |            |         |  |  |
| 30            | 22.00                                  |         |                    |          |                |                 |              |             |               |                      |                                |                 |            |         |  |  |
| 31            |                                        |         |                    |          |                |                 |              |             |               |                      |                                |                 |            |         |  |  |

|               |                  |          |             |           |            |
|---------------|------------------|----------|-------------|-----------|------------|
| <b>TOTALS</b> | <b>1,994,500</b> | <b>0</b> | <b>2095</b> | <b>12</b> | <b>708</b> |
| <b>MG</b>     | <b>1.99</b>      |          |             |           |            |

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

**WILD WINGS WASTE TREATMENT FACILITY**  
**Surface Water Monitoring**

| Surface Water Monitoring S-1 (50 feet) |                   |             |                  |                 |             |
|----------------------------------------|-------------------|-------------|------------------|-----------------|-------------|
| Monthly                                |                   |             |                  |                 |             |
| pH<br>S.U.                             | E.C.<br>μ mhos/cm | TDS<br>mg/L | NITRATE<br>as N2 | AMMONIA<br>as N | Flow<br>CFS |
|                                        |                   |             |                  |                 |             |
|                                        |                   |             |                  |                 |             |
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Note: No Flows to Surface Waters

| Surface Water Monitoring S-2 (100 feet) |                   |             |                  |                 |             |
|-----------------------------------------|-------------------|-------------|------------------|-----------------|-------------|
| Monthly                                 |                   |             |                  |                 |             |
| pH<br>S.U.                              | E.C.<br>μ mhos/cm | TDS<br>mg/L | NITRATE<br>as N2 | AMMONIA<br>as N | Flow<br>CFS |
|                                         |                   |             |                  |                 |             |
|                                         |                   |             |                  |                 |             |
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