

## DMR Copy of Record

### Permit

**Permit #:** TX0124800

**Major:** ☐

**Permitted Feature:** 001  
External Outfall

### Report Dates & Status

**Monitoring Period:** From 08/01/15 to 08/31/15

**Permittee:** AUSTIN, CITY OF

**Permittee Address:** PO BOX 1088  
AUSTIN, TX 78767

**Discharge:** 001-A  
DOMESTIC FACILITY - 001

**Facility:** WILD HORSE RANCH WWTP

**Facility Location:** 10621 BLUE BLUFF RD  
AUSTIN, TX 78767

**DMR Due Date:** 09/20/15

**Status:** NetDMR Validated & Complete

### Considerations for Form Completion

INTERIM PHASE EFFECTIVE UPON ISSUANCE AND LASTING UNTIL THE COMPLETION OF THE 0.99 MGD FACILITIES.

### Principal Executive Officer

**First Name:** Greg

**Last Name:** Meszaros

**Title:** Director

**Telephone:** 512-972-0101

### No Data Indicator (NODI)

**Form NODI:** --

| Parameter |                                | Monitoring Location | Season # | Param. NODI |             | Quantity or Loading |             |             |         |           | Quality or Concentration |           |             |            |             |             |           | # of Ex. | Frequency of Analysis    | Sample Type |
|-----------|--------------------------------|---------------------|----------|-------------|-------------|---------------------|-------------|-------------|---------|-----------|--------------------------|-----------|-------------|------------|-------------|-------------|-----------|----------|--------------------------|-------------|
| Code      | Name                           |                     |          |             |             | Qualifier 1         | Value 1     | Qualifier 2 | Value 2 | Units     | Qualifier 1              | Value 1   | Qualifier 2 | Value 2    | Qualifier 3 | Value 3     | Units     |          |                          |             |
| 00300     | Oxygen, dissolved [DO]         | 1 - Effluent Gross  | 0        | --          | Sample      |                     |             |             |         |           | =                        | 6.6       |             |            |             |             | 19 - mg/L | 0        | 19/30 - 19 Per Month     | GR - GRAB   |
|           |                                |                     |          |             | Permit Req. |                     |             |             |         |           | >=                       | 5 MO MIN  |             |            |             |             | 19 - mg/L |          | 01/07 - Weekly           | GR - GRAB   |
|           |                                |                     |          |             | Value NODI  |                     |             |             |         |           |                          |           |             |            |             |             |           |          |                          |             |
| 00400     | pH                             | 1 - Effluent Gross  | 0        | --          | Sample      |                     |             |             |         |           | =                        | 6.5       |             |            | =           | 7.3         | 12 - SU   | 0        | 20/30 - Twenty Per Month | GR - GRAB   |
|           |                                |                     |          |             | Permit Req. |                     |             |             |         |           | >=                       | 6 MINIMUM |             |            | <=          | 9 MAXIMUM   | 12 - SU   |          | 02/30 - Twice Per Month  | GR - GRAB   |
|           |                                |                     |          |             | Value NODI  |                     |             |             |         |           |                          |           |             |            |             |             |           |          |                          |             |
| 00530     | Solids, total suspended        | 1 - Effluent Gross  | 0        | --          | Sample      | =                   | 1.4         |             |         | 26 - lb/d |                          |           | =           | 0.9        | =           | 1           | 19 - mg/L | 0        | 01/07 - Weekly           | CP - COMPOS |
|           |                                |                     |          |             | Permit Req. | <=                  | 31 DAILY AV |             |         | 26 - lb/d |                          |           | <=          | 5 DAILY AV | <=          | 20 DAILY MX | 19 - mg/L |          | 01/07 - Weekly           | CP - COMPOS |
|           |                                |                     |          |             | Value NODI  |                     |             |             |         |           |                          |           |             |            |             |             |           |          |                          |             |
| 00610     | Nitrogen, ammonia total [as N] | 1 - Effluent Gross  | 0        | --          | Sample      | <                   | 2.1         |             |         | 26 - lb/d |                          |           | <           | 1.3        | =           | 4.9         | 19 - mg/L | 0        | 01/07 - Weekly           | CP - COMPOS |
|           |                                |                     |          |             | Permit Req. | <=                  | 13 DAILY AV |             |         | 26 - lb/d |                          |           | <=          | 2 DAILY AV | <=          | 10 DAILY MX | 19 - mg/L |          | 01/07 - Weekly           | CP - COMPOS |
|           |                                |                     |          |             | Value NODI  |                     |             |             |         |           |                          |           |             |            |             |             |           |          |                          |             |
| 00665     | Phosphorus,                    | 1 - Effluent        | 0        | --          | Sample      | =                   | 0.2         |             |         | 26 - lb/d |                          |           | =           | 0.13       | =           | 0.2         | 19 - mg/L | 0        | 01/07 - Weekly           | CP - COMPOS |
|           |                                |                     |          |             | Permit      | <=                  | 6.3 DAILY   |             |         | 26 -      |                          |           | <=          | 1 DAILY    | <=          | 4 DAILY     | 19 - mg/L |          | 01/07 -                  | CP -        |

|                |                                          |                    |   |    |                    |    |              |   |                  |           |  |    |              |    |              |                |  |   |                    |             |
|----------------|------------------------------------------|--------------------|---|----|--------------------|----|--------------|---|------------------|-----------|--|----|--------------|----|--------------|----------------|--|---|--------------------|-------------|
|                | total [as P]                             | Gross              |   |    | <b>Req.</b>        |    | AV           |   |                  | lb/d      |  |    |              | AV |              | MX             |  |   | Weekly             | COMPOS      |
|                |                                          |                    |   |    | <b>Value NODI</b>  |    |              |   |                  |           |  |    |              |    |              |                |  |   |                    |             |
| 50050          | Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | -- | <b>Sample</b>      | =  | 0.19         | = | 0.29             | 03 - MGD  |  |    |              |    |              |                |  | 0 | 99/99 - Continuous | TM - TOTALZ |
|                |                                          |                    |   |    | <b>Permit Req.</b> | <= | .75 DAILY AV |   | Req Mon DAILY MX | 03 - MGD  |  |    |              |    |              |                |  |   | 99/99 - Continuous | TM - TOTALZ |
|                |                                          |                    |   |    | <b>Value NODI</b>  |    |              |   |                  |           |  |    |              |    |              |                |  |   |                    |             |
| <b>X</b> 51040 | E. coli                                  | 1 - Effluent Gross | 0 | -- | <b>Sample</b>      |    |              |   |                  |           |  | <  | 1            | =  | 22           | 30 - MPN/100mL |  | 0 | 01/01 - Daily      | GR - GRAB   |
|                |                                          |                    |   |    | <b>Permit Req.</b> | <= |              |   |                  |           |  | <= | 120 DAILY AV | <= | 374 DAILY MX | 3Z - CFU/100mL |  |   | 01/01 - Daily      | GR - GRAB   |
|                |                                          |                    |   |    | <b>Value NODI</b>  |    |              |   |                  |           |  |    |              |    |              |                |  |   |                    |             |
| 80082          | BOD, carbonaceous, 05 day, 20 C          | 1 - Effluent Gross | 0 | -- | <b>Sample</b>      | <  | 3.1          |   |                  | 26 - lb/d |  | <  | 2            | <  | 2            | 19 - mg/L      |  | 0 | 01/07 - Weekly     | CP - COMPOS |
|                |                                          |                    |   |    | <b>Permit Req.</b> | <= | 31 DAILY AV  |   |                  | 26 - lb/d |  | <= | 5 DAILY AV   | <= | 20 DAILY MX  | 19 - mg/L      |  |   | 01/07 - Weekly     | CP - COMPOS |
|                |                                          |                    |   |    | <b>Value NODI</b>  |    |              |   |                  |           |  |    |              |    |              |                |  |   |                    |             |

**Submission Note**

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

**Edit Check Errors**

| Parameter |         | Monitoring Location | Field | Type | Description                                                                                                                                                         | Acknowledge                         |
|-----------|---------|---------------------|-------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|
| Code      | Name    |                     |       |      |                                                                                                                                                                     |                                     |
| 51040     | E. coli | 1 - Effluent Gross  | Units | Soft | The selected units do not match the units specified by the permit for this parameter. The provided sample value(s) may be outside the permit limit. (Error Code: 3) | <input checked="" type="checkbox"/> |

**Comments**

E. coli: Units given in MPN/100mL, not CFU/100mL The cBOD sample from 8-12-15 was given a result of Laboratory Error (LE) due to a GGA standard failure The TP sample from 8-12-15 was given a result of LE due to the refrigerator going outside of the acceptable range

**Attachments**

No attachments.

**Report Last Saved By****AUSTIN, CITY OF**

User: jane.burazer@austintexas.gov

Name: Jane Burazer

E-Mail: jane.burazer@austintexas.gov

Date/Time:

2015-09-15 18:35 (Time Zone: -05:00)