

DMR Copy of Record

Permit

Permit #: TX0034207  
Major: ☐

Permittee: AUSTIN, CITY OF  
Permittee Address: 10502 MELLOW MEADOW DR  
AUSTIN, TX 78750

Facility: ANDERSON MILL MUD WWTP  
Facility Location: 10502 MELLOW MEADOW PKWY  
WILLIAMSON COUNTY  
AUSTIN, TX 78750

Permitted Feature: 001  
External Outfall

Discharge: 001-A  
DOMESTIC FACILITY - 001

Report Dates & Status

Monitoring Period: From 10/01/15 to 10/31/15

DMR Due Date: 11/20/15

Status: NetDMR Validated & Complete

Considerations for Form Completion

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      |                     |              |             |         |           | =                        | 6.2       |             |             |             |             | 19 - mg/L | 0        | 12/30 - Twelve Per Month  | GR - GRAB   |
|           |                                |                     |          |             | Permit Req. |                     |              |             |         |           | >=                       | 4 MO MIN  |             |             |             |             | 19 - mg/L |          | 01/07 - Weekly            | GR - GRAB   |
|           |                                |                     |          |             | Value NODI  |                     |              |             |         |           |                          |           |             |             |             |             |           |          |                           |             |
| 00400     | pH                             | 1 - Effluent Gross  | 0        | --          | Sample      |                     |              |             |         |           | =                        | 7.2       |             |             | =           | 7.8         | 12 - SU   | 0        | 19/30 - 19 Per Month      | GR - GRAB   |
|           |                                |                     |          |             | Permit Req. |                     |              |             |         |           | >=                       | 6 MINIMUM |             |             | <=          | 9 MAXIMUM   | 12 - SU   |          | 02/DM - Twice Every Month | GR - GRAB   |
|           |                                |                     |          |             | Value NODI  |                     |              |             |         |           |                          |           |             |             |             |             |           |          |                           |             |
| 00530     | Solids, total suspended        | 1 - Effluent Gross  | 0        | --          | Sample      | =                   | 3            |             |         | 26 - lb/d |                          |           | =           | 1.3         | =           | 2           | 19 - mg/L | 0        | 01/07 - Weekly            | CP - COMPOS |
|           |                                |                     |          |             | Permit Req. | <=                  | 124 DAILY AV |             |         | 26 - lb/d |                          |           | <=          | 15 DAILY AV | <=          | 40 DAILY MX | 19 - mg/L |          | 01/07 - Weekly            | CP - COMPOS |
|           |                                |                     |          |             | Value NODI  |                     |              |             |         |           |                          |           |             |             |             |             |           |          |                           |             |
| 00610     | Nitrogen, ammonia total [as N] | 1 - Effluent Gross  | 0        | --          | Sample      | =                   | 3.1          |             |         | 26 - lb/d |                          |           | =           | 1.1         | =           | 2.1         | 19 - mg/L | 0        | 01/07 - Weekly            | CP - COMPOS |
|           |                                |                     |          |             | Permit Req. | <=                  | 25 DAILY AV  |             |         | 26 - lb/d |                          |           | <=          | 3 DAILY AV  | <=          | 7 DAILY MX  | 19 - mg/L |          | 01/07 - Weekly            | CP - COMPOS |
|           |                                |                     |          |             | Value 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          |          |                         |             |
| 50050     | Flow, in conduit or thru treatment plant | 1 - Effluent Gross  | 0        | --          | Sample      | =                   | 0.33         | =           | 0.59             | 03 - MGD  |                          |          |             |              |             |              |                | 0        | 99/99 - Continuous      | TM - TOTALZ |
|           |                                          |                     |          |             | Permit Req. | <=                  | .99 DAILY AV |             | Req Mon DAILY MX | 03 - MGD  |                          |          |             |              |             |              |                |          | 99/99 - Continuous      | TM - TOTALZ |
|           |                                          |                     |          |             | Value NODI  |                     |              |             |                  |           |                          |          |             |              |             |              |                |          |                         |             |
| 50060     | Chlorine, total residual                 | 1 - Effluent Gross  | 0        | --          | Sample      |                     |              |             |                  |           | =                        | 1        |             |              | =           | 2.8          | 19 - mg/L      | 0        | 01/01 - Daily           | GR - GRAB   |
|           |                                          |                     |          |             | Permit Req. |                     |              |             |                  |           | >=                       | 1 MO MIN |             |              | <=          | 4 MO MAX     | 19 - mg/L      |          | 01/01 - Daily           | GR - GRAB   |
|           |                                          |                     |          |             | Value NODI  |                     |              |             |                  |           |                          |          |             |              |             |              |                |          |                         |             |
| X 51040   | E. coli                                  | 1 - Effluent Gross  | 0        | --          | Sample      |                     |              |             |                  |           |                          |          | <           | 1            | <           | 1            | 30 - MPN/100mL | 0        | 02/30 - Twice Per Month | GR - GRAB   |
|           |                                          |                     |          |             | Permit Req. |                     |              |             |                  |           |                          |          | <=          | 126 DAILY AV | <=          | 399 DAILY MX | 3Z - CFU/100mL |          | 02/30 - Twice Per Month | GR - GRAB   |
|           |                                          |                     |          |             | Value NODI  |                     |              |             |                  |           |                          |          |             |              |             |              |                |          |                         |             |
| 80082     | BOD, carbonaceous, 05 day, 20 C          | 1 - Effluent Gross  | 0        | --          | Sample      | =                   | 13.8         |             |                  | 26 - lb/d |                          |          | =           | 5.5          | =           | 9.8          | 19 - mg/L      | 0        | 01/07 - Weekly          | CP - COMPOS |
|           |                                          |                     |          |             | Permit Req. | <=                  | 58 DAILY AV  |             |                  | 26 - lb/d |                          |          | <=          | 7 DAILY AV   | <=          | 17 DAILY MX  | 19 - mg/L      |          | 01/07 - Weekly          | CP - COMPOS |
|           |                                          |                     |          |             | Value NODI  |                     |              |             |                  |           |                          |          |             |              |             |              |                |          |                         |             |

#### 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

Ecoli: Units reported in MPN/100 mLs, not CFU/100 mLs. The CBOD sample from 10/30/15 was given the result of Laboratory Error (LE) due to a GGA standard failure.

#### 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: 2015-11-13 11:24 (Time Zone: -06:00)

