

DMR Copy of Record

Permit

Permit #: **TX0124800**
 Major:

Permittee: AUSTIN, CITY OF
 Permittee Address: 4800' E INTX BLUE BLUFF RD & AUSTIN, TX 78767

Facility: WILD HORSE RANCH WWTP
 Facility Location: 4800' E INTX BLUE BLUFF RD & LINDEL LN, TRAVIS COUNTY AUSTIN, TX 78767

Permitted Feature: 001
 External Outfall

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

Report Dates & Status

Monitoring Period: **From 05/01/11 to 05/31/11**

DMR Due Date: **06/20/11**

Status: **NetDMR Validated**

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 |
| 00300 | Oxygen, dissolved (DO) | 1 - Effluent Gross | 0 | -- | Sample | = | 7.2 | | | | | | | | 19 - mg/L | 0 | 13/30 - 13 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 | = | 6.9 | | | | | = | 7.5 | 12 - SU | 0 | 14/30 - 14 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 | = | 1.2 | | 26 - lb/d | | = | 0.9 | = | 1.2 | 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 | < | 0.2 | | 26 - lb/d | | < | 0.1 | = | 0.1 | 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 | | | | | | | | | | | | | |
| | Phosphorus, | 1 - Effluent | | | Sample | < | 0.09 | | 26 - lb/d | | < | 0.06 | = | 0.07 | 19 - mg/L | | 01/07 - Weekly | CP - COMPOS |
| | | | | | Permit | | 6.3 | | 26 - | | | 1 | | 4 DAILY | | | 01/07 - | CP - |

| | | | | | | | | | | | | | | | | | | |
|---------|--|--------------------|---|----|-------------|----|--------------|---|------------------|-------------|----|--------------|----|----------------|----------------|---|--------------------|-------------|
| 00665 | total (as P) | Gross | 0 | -- | Req. | <= | DAILY AV | | lb/d | | <= | DAILY AV | <= | MX | 19 - mg/L | 0 | Weekly | COMPOS |
| | | | | | Value NODI | | | | | | | | | | | | | |
| 50050 | Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | -- | Sample | = | 0.19 | = | 0.29 | 03 - Mgal/d | | | | | | 0 | 99/99 - Continuous | TM - TOTALZ |
| | | | | | Permit Req. | <= | .75 DAILY AV | | Req Mon DAILY MX | 03 - Mgal/d | | | | | | 0 | 99/99 - Continuous | TM - TOTALZ |
| | | | | | Value NODI | | | | | | | | | | | | | |
| X 51040 | E. coli | 1 - Effluent Gross | 0 | -- | Sample | | | | | | < | 1 | = | 5 | 30 - MPN/100mL | 0 | 01/01 - Daily | GR - GRAB |
| | | | | | Permit Req. | <= | 120 DAILY AV | | | | <= | 374 DAILY MX | <= | 3Z - CFU/100mL | | 0 | 01/01 - Daily | GR - GRAB |
| | | | | | Value NODI | | | | | | | | | | | | | |
| 80082 | BOD, carbonaceous, 05 day, 20 C | 1 - Effluent Gross | 0 | -- | Sample | < | 3.3 | | | 26 - lb/d | < | 2.2 | = | 3 | 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 | 0 | 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

E.coli results in MPN/100mLs and NOT CFU/100mLs

Attachments

No attachments.

Report Last Saved By

AUSTIN, CITY OF

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 Name: Jane Burazer
 E-Mail: jane.burazer@ci.austin.tx.us

Date/Time: 2011-06-13 08:33 (Time Zone: -05:00)