

DMR Copy of Record

Permit

Permit #: **TX0101532**

Major:

Permitted Feature: 001
External Outfall

Permittee: AUSTIN, CITY OF
Permittee Address: 0.25MI W OF INTX GILES RD & AUSTIN, TX 78701

Facility: HARRIS BRANCH WWTP
Facility Location: 0.25MI W OF INTX GILES RD BOYCE LN AUSTIN, TX 78701

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

Report Dates & Status

Monitoring Period: **From 01/01/13 to 01/31/13**

DMR Due Date: **02/20/13**

Status: **NetDMR Validated**

Considerations for Form Completion

INTERIM I PHASE EFFECTIVE UPON ISSUANCE AND LASTING UNTIL THE COMPLETION OF THE 0.80 MGD FACILITIES.

Principal Executive Officer

First Name: Greg

Title: Director

Telephone: 512-972-0101

Last Name: Meszaros

No Data Indicator (NODI)

Form NODI: --

| Parameter Code | Parameter Name | Monitoring Location | Season # | Param. NODI | Quantity or Loading | | | | | Quality or Concentration | | | | | | # of Ex. | Frequency of Analysis | Sample Type | | |
|----------------|--------------------------------|---------------------|----------|-------------|---------------------|---------|--------------|---------|-------|--------------------------|---------|-------------|---------|-------------|---------|-------------|-----------------------|-------------|-----------------------|-----------|
| | | | | | 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 | = | 6.3 | | | | = | 6.3 | | | | | 19 - mg/L | 0 | 06/30 - Six 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 | | | | = | 6 | | | = | 7.8 | 12 - SU | 0 | 22/30 - 22 Per Month | GR - GRAB |
| | | | | | Permit Req. | >= | 6 MINIMUM | | | | | | | | | | | | 01/30 - Monthly | GR - GRAB |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 00530 | Solids, total suspended | 1 - Effluent Gross | 0 | -- | Sample | = | 8.8 | | | 26 - lb/d | = | 4.7 | | | = | 9.4 | 19 - mg/L | 0 | 01/07 - Weekly | GR - GRAB |
| | | | | | Permit Req. | <= | 17 DAILY AV | | | 26 - lb/d | <= | 5 DAILY AV | | | <= | 30 SINGGRAB | 19 - mg/L | | 01/07 - Weekly | GR - GRAB |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 00610 | Nitrogen, ammonia total (as N) | 1 - Effluent Gross | 0 | -- | Sample | < | 0.7 | | | 26 - lb/d | < | 0.4 | | | = | 0.8 | 19 - mg/L | 0 | 01/07 - Weekly | GR - GRAB |
| | | | | | Permit Req. | <= | 6.7 DAILY AV | | | 26 - lb/d | <= | 2 DAILY AV | | | <= | 15 SINGGRAB | 19 - mg/L | | 01/07 - Weekly | GR - GRAB |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 00665 | Phosphorus, total (as P) | 1 - Effluent Gross | 0 | -- | Sample | = | 0.61 | | | 26 - lb/d | = | 0.33 | | | = | 0.46 | 19 - mg/L | 0 | 01/07 - Weekly | GR - GRAB |
| | | | | | Permit Req. | <= | 3.3 DAILY AV | | | 26 - lb/d | <= | 1 DAILY AV | | | <= | 6 SINGGRAB | 19 - mg/L | | 01/07 - Weekly | GR - GRAB |

| | | | | | Value NODI | | | | | | | | | | | | | | | | |
|---------|--|--------------------|---|----|-------------|----|-------------|---|------------------|-----------|--------------|----|------------|-----|--------------|----------------|-----------|----------------------|-----------------------|-----------------------|-------------|
| 50050 | Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | -- | Sample | = | 0.22 | = | 0.36 | 03 - MGD | | | | | | | | 01/01 - Daily | IN - INSTAN | | |
| | | | | | Permit Req. | <= | .4 DAILY AV | | Req Mon DAILY MX | 03 - MGD | | | | | | | | | 0 | 05/WK - Five Per Week | IN - INSTAN |
| | | | | | Value NODI | | | | | | | | | | | | | | | | |
| 50060 | Chlorine, total residual | 1 - Effluent Gross | 0 | -- | Sample | | | | | = | 1 | | | = | 3.7 | 19 - mg/L | | 24/30 - 24 Per Month | GR - GRAB | | |
| | | | | | Permit Req. | | | | | >= | 1 MO MIN | | | <= | 4 MO MAX | 19 - mg/L | | 0 | 05/WK - Five Per Week | GR - GRAB | |
| | | | | | Value NODI | | | | | | | | | | | | | | | | |
| X 51040 | E. coli | 1 - Effluent Gross | 0 | -- | Sample | | | | | = | 2 | | | = | 2 | 30 - MPN/100mL | | 01/30 - Monthly | GR - GRAB | | |
| | | | | | Permit Req. | | | | | <= | 120 DAILY AV | | | <= | 374 SINGGRAB | 3Z - CFU/100mL | | 0 | 01/30 - Monthly | GR - GRAB | |
| | | | | | Value NODI | | | | | | | | | | | | | | | | |
| 80082 | BOD, carbonaceous, 05 day, 20 C | 1 - Effluent Gross | 0 | -- | Sample | < | 4.9 | | | | 26 - lb/d | | < | 2.7 | = | 3.4 | 19 - mg/L | | 01/07 - Weekly | GR - GRAB | |
| | | | | | Permit Req. | <= | 17 DAILY AV | | | 26 - lb/d | | <= | 5 DAILY AV | <= | 30 SINGGRAB | 19 - mg/L | | 0 | 01/07 - Weekly | GR - GRAB | |
| | | | | | 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: Units reported in MPN/100mLs and NOT CFU/100mLs.

Attachments

No attachments.

Report Last Saved By

AUSTIN, CITY OF

User: jane.burazer@austintexas.gov

Date/Time:

2013-02-13 17:35 (Time Zone: -06:00)

Name: Jane Burazer

E-Mail: jane.burazer@austintexas.gov