

Public works update

September 2021

Electrical storm on Labor Day night ran havoc on the Water system equipment. Blowing fuses and radios that communicate water levels to the SCADA. This allowed the Water Tower to drop below normal operation level and parts of the City ran either below 30 psi or without water. A boil water notice had to be issued for 24 hrs.

The Oak Forest lift station was also affected but has been restored to operating on one pump. Two companies have looked at the project, but no bids have come back.

The daily average discharge was 207,193 gal per day at the WWTP with no violations.

We billed 4,366,691 gal of water for the month and pumped 4,850,600 at a rate of 9% loss for the month.w

BJ Sultemeier

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DMR Copy of Submission

Permit TX0052973
Permit ID: TX0052973
Permittee: JOHNSON CITY, CITY OF
Facility: JOHNSON CITY MUNICIPAL WWTP
Permitted Feature: 001 - External Outfall
Major: PO BOX 369
 JOHNSON CITY, TX78636
Permittee Address: APPROX 3700' N OF INTERX FMR 2766
 JOHNSON CITY, TX78636
Facility Location: JOHNSON CITY, TX78636
Discharge: 001-A - DOMESTIC FACILITY - 001

Report Dates & Status
Monitoring Period: From 08/01/21 to 08/31/21
Status: NetDMR Validated
DMR Due Date: 09/20/21

Considerations for Form Completion

Principal Executive Officer
First Name: Rick
Title: City Manager
Last Name: Schroder
Telephone: 830-868-7111

No Data Indicator (NODI)

Form NODI: -

| Code | Parameter Name | NODI | Quantity or Loading | | Quality or Concentration | | | # of Ex. | Freq. of Analysis | Smpl. Type |
|-------|------------------------|-------|---------------------|---------|--------------------------|---------|---------|-----------|-------------------|------------|
| | | | Value 1 | Value 2 | Value 1 | Value 2 | Value 3 | | | |
| 00300 | Oxygen, dissolved [DO] | Smpl. | | | =6.1 | | | 19 - mg/L | 01/07 - Weekly | GR - GRAB |
| | 1 - Effluent Gross | | | | >=5.0 MO MIN | | | 19 - mg/L | 01/07 - Weekly | GR - GRAB |
| | Season: 0 | Req. | | | | | | | | |
| | NODI: - | NODI | | | | | | | | |
| 00400 | pH | Smpl. | | | =7.9 | | | 12 - SU | 01/30 - Monthly | GR - GRAB |
| | 1 - Effluent Gross | | | | | | | =8.0 | | |

| Code | Name | Value 1 | Value 2 | Units | Value 1 | Value 2 | Value 3 | Units | of Analysis Ex. | Type |
|-----------|------|-----------------|---------|-----------|---------|---------|-----------------|-----------|-----------------|-----------|
| Season: 0 | Req. | <=25.0 DAILY AV | | 26 - lb/d | | | <=35.0 SINGGRAB | 19 - mg/L | 01/07 - Weekly | GR - GRAB |
| NODI: - | 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

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

JOHNSON CITY, CITY OF

User: bsultemeier@johnsoncitytx.org
 Name: Brent Sultemeier
 E-Mail: bsultemeier@johnsoncitytx.org
 Date/Time: 2021-09-27 13:52 (Time Zone: -05:00)

Report Last Signed By

User: bsultemeier@johnsoncitytx.org
 Name: Brent Sultemeier
 E-Mail: bsultemeier@johnsoncitytx.org
 Date/Time: 2021-09-27 13:52 (Time Zone: -05:00)