

DMR Copy of Record

[illegible]

| | | | | | | | | | | | | | | | | | | | | |
|-------|--|---------------------|---|----|-------------|----|------------------|----|-------------|--------------|------|---|----|----------------|--------------|------------------|--------------|---------------------------|---------------|-----------|
| 00630 | Nitrite + Nitrate total [as N] | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | = | 9.8 | | | 19 - mg/L | 01/30 - Monthly | COMPOS | |
| | | | | | Permit Req. | | | | | | | | | Req Mon MO AVG | | | 19 - mg/L | 01/30 - Monthly | CP - COMPOS | |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 00665 | Phosphorus, total [as P] | 1 - Effluent Gross | 0 | -- | Sample | = | 11.95 | = | 13.15 | 01 - kg/d | | | = | 0.12 | = | 0.12 | 19 - mg/L | 05/DW - 5 Days Every Week | CP - COMPOS | |
| | | | | | Permit Req. | <= | 41 MO AVG | <= | 51 WKLY AVG | 01 - kg/d | | | <= | .3 MO AVG | <= | .45 WKLY AVG | 19 - mg/L | 05/DW - 5 Days Every Week | CP - COMPOS | |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 50050 | Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | -- | Sample | = | 25.95 | = | 28.2 | 03 - MGD | | | | | | | | 01/01 - Daily | CN - CONTIN | |
| | | | | | Permit Req. | <= | 36 MO AVG | <= | 45 WKLY AVG | 03 - MGD | | | | | | | | 01/01 - Daily | CN - CONTIN | |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 50060 | Chlorine, total residual | 1 - Effluent Gross | 0 | -- | Sample | | | | | < | 0.01 | | < | 0.01 | < | 0.01 | 19 - mg/L | 01/01 - Daily | GR - GRAB | |
| | | | | | Permit Req. | | | | | | <= | .01 MO AVG | | <= | .01 WKLY AVG | <= | .01 DAILY MX | 19 - mg/L | 01/01 - Daily | GR - GRAB |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 50785 | Phosphorus, ortho | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | = | 0.02 | = | 0.02 | 19 - mg/L | 01/30 - Monthly | CP - COMPOS | |
| | | | | | Permit Req. | | | | | | | | | Req Mon MO AVG | | Req Mon WKLY AVG | 19 - mg/L | 01/30 - Monthly | CP - COMPOS | |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 74055 | Coliform, fecal general | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | = | 1 | = | 2 | 13 - #/100mL | 03/DW - 3 Days Every Week | GR - GRAB | |
| | | | | | Permit Req. | | | | | | | | <= | 200 MOAV GEO | <= | 400 WKAV GEO | 13 - #/100mL | 03/DW - 3 Days Every Week | GR - GRAB | |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 78477 | Solids, sludge, total, dry weight | SL - Sludge | 0 | -- | Sample | = | 1833 | | | 70 - dry ton | | | | | | | | 01/30 - Monthly | CA - CALCTD | |
| | | | | | Permit Req. | | Req Mon MO TOTAL | | | 70 - dry ton | | | | | | | | 01/30 - Monthly | CA - CALCTD | |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 81010 | BOD, 5-day, percent removal | K - Percent Removal | 0 | -- | Sample | | | | | = | 98.1 | | | | | | 23 - % | 01/30 - Monthly | CA - CALCTD | |
| | | | | | Permit Req. | | | | | | >= | 85 MINIMUM | | | | | 23 - % | 01/30 - Monthly | CA - CALCTD | |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 81011 | Solids, suspended percent removal | K - Percent Removal | 0 | -- | Sample | | | | | = | 98.8 | | | | | | 23 - % | 01/30 - Monthly | CA - CALCTD | |
| | | | | | Permit Req. | | | | | | >= | 85 MINIMUM | | | | | 23 - % | 01/30 - Monthly | CA - CALCTD | |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| TBP3B | Noel Statre 7Day Chronic Ceriodaphnia | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | | | | |
| | | | | | Permit Req. | | | | | | | Req Mon MINIMUM | | | | | 23 - % | 01/YR - Annual | CP - COMPOS | |
| | | | | | Value NODI | | | | | | | 9 - Conditional Monitoring - Not Required This Period | | | | | | | | |
| TBP6C | Noel Statre 7Day Chronic Pimephales | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | | | | |
| | | | | | Permit Req. | | | | | | | Req Mon MINIMUM | | | | | 23 - % | 01/YR - Annual | CP - COMPOS | |
| | | | | | Value NODI | | | | | | | 9 - Conditional Monitoring - Not Required This Period | | | | | | | | |

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

1. Influent Flow meter installation is underway. Loadings are calculated using effluent meters at this time. 2. A total of 2 Nitrate-Nitrite samples were tested instead of 1. 3. Organic Nitrogen was calculated as Organic Nitrogen = TKN on 5th of March- Ammonia on the 5th of March. 4. The BOD5 percentage removal is the result of the average of the differences of each day's percentage BOD5 removal (based on mg/L values), which will differ slightly from calculating the percentage BOD5 removal as 100*(BOD5,in,avg - BOD5,eff,avg)/BOD5,in,avg. 5. The TSS percentage removal is the result of the average of the differences of each day's percentage TSS removal (based on mg/L values), which will differ slightly from calculating the percentage TSS removal as 100*(TSS,in,avg - TSS,eff,avg)/TSS,in,avg.

Attachments

| Name | Type | Size |
|------------------------------|------|--------|
| March2018MOR-SnapFinger.xlsx | xlsx | 125431 |

Report Last Saved By

Dekalb County Department of Watershed Management

User: Earendel

Name: Colin Decker

| | |
|------------------------------|--------------------------------------|
| E-Mail: | cjdecker@dekalbcountyga.gov |
| Date/Time: | 2018-04-13 08:52 (Time Zone: -04:00) |
| <i>Report Last Signed By</i> | |
| User: | SandraLGlenn2 |
| Name: | Sandra Glenn |
| E-Mail: | slglenn@dekalbcountyga.gov |
| Date/Time: | 2018-04-13 09:21 (Time Zone: -04:00) |