Digitally signed by: AEPACS Date: 2022.07.20 09:30:09 -05:00 Reason: Copy Of Record Location: State of Alabama

| Permittee Name: | Water Works & Sewer Board of the City of Oxford | Permit No: AL0058408     |                         |  |  |
|-----------------|---|--------------------------|-------------------------|--|--|
| Facility Name:  | Oxford Tull C. Allen WWTP                       | Monitoring Period        |                         |  |  |
| Location:       | 2975 Silver Run Road<br>Oxford, AL 36203        | <b>From:</b><br>6/1/2022 | <b>To:</b><br>6/30/2022 |  |  |
| County:         | Talladega                                       |                          |                         |  |  |

| Parameter  |                       | Quantity o              | or Loading             | Units   | Qua                  | lity or Concentr          | ation                   | Units  | No.<br>Ex. | Sample Freq    | Sample Type     |
|--|-----------------------|-------------------------|------------------------|---------|----------------------|---------------------------|-------------------------|--------|------------|----------------|-----------------|
| Turbidity (00070)  | Sample<br>Measurement | ****                    | ****                   | ****    | ****                 | 1.57                      | 1.93                    | NTU    | 0          | 5X Weekly      | Grab            |
| EFFLUENT GROSS VALUE                                       | Permit<br>Requirement | ****                    | ****                   |         | ****                 | REPORT<br>Monthly Average | REPORT<br>Maximum Daily |        | 0          | 5X Weekly      | Grab            |
| Oxygen, Dissolved (DO)                                     | Sample<br>Measurement | ****                    | ***** 7.55 ***** ****  |         | 3X Weekly test       | Grab                      |                         |        |            |                |                 |
| (00300)<br>EFFLUENT GROSS VALUE                            | Permit<br>Requirement | ****                    | ****                   | *****   | 6.0<br>Minimum Daily | ****                      | ****                    | - mg/l | 0          | 3X Weekly test | Grab            |
| рН (00400)   | Sample<br>Measurement | ****                    | ****                   | ****    | 7.28                 | ****                      | 7.64                    | S.U.   | 0          | 3X Weekly test | Grab            |
| EFFLUENT GROSS VALUE                                       | Permit<br>Requirement | ****                    | ****                   |         | 6.0<br>Minimum Daily | ****                      | 9.0<br>Maximum Daily    | 3.0.   | 0          | 3X Weekly test | Grab            |
| Solids, Total Suspended<br>(00530)<br>EFFLUENT GROSS VALUE | Sample<br>Measurement | 291                     | 599                    |         | ****                 | 9.3                       | 15.5                    | - mg/l | 0          | 3X Weekly test | 24-Hr Composite |
|  | Permit<br>Requirement | 1125<br>Monthly Average | 1688<br>Weekly Average | lbs/day | ****                 | 30.0<br>Monthly Average   | 45.0<br>Weekly Average  |        | 0          | 3X Weekly test | 24-Hr Composite |

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| Meredith Holzer  | or those persons directly responsible for gathering the information, the information submitted is, to the best<br>of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for<br>submitting false information, including the possibility of fine and imprisonment for knowing violations.  | Electronically Signed<br>via AEPACS                                | (256) 831-5618 | 07/20/2022 |

| Permittee Name:      | Water Works & Sewer Board of the City of Oxford       | Permit No: AL0058408     |                         |  |  |  |
|----------------------|---|--------------------------|-------------------------|--|--|--|
| Facility Name:       | Oxford Tull C. Allen WWTP                             | Monitoring Period        |                         |  |  |  |
| Location:<br>County: | 2975 Silver Run Road<br>Oxford, AL 36203<br>Talladega | <b>From:</b><br>6/1/2022 | <b>To:</b><br>6/30/2022 |  |  |  |

| Parameter   |                       | Quantity o                | or Loading               | Units   | Qua  | lity or Concentr          | ation                    | Units  | No.<br>Ex. | Sample Freq    | Sample Type     |                 |
|---|-----------------------|---------------------------|--------------------------|---------|------|---------------------------|--------------------------|--------|------------|----------------|-----------------|-----------------|
| Solids, Total Suspended<br>(00530)  | Sample<br>Measurement | 5857                      | 7911                     | 11 /    | **** | 193                       | 320                      | mg/l   | 0          | 3X Weekly test | 24-Hr Composite |                 |
| RAW SEW/INFLUENT  | Permit<br>Requirement | REPORT<br>Monthly Average | REPORT<br>Weekly Average | lbs/day | **** | REPORT<br>Monthly Average | REPORT<br>Weekly Average |        | 0          | 3X Weekly test | 24-Hr Composite |                 |
| Nitrogen, Ammonia Total (As   | Sample<br>Measurement | 0.34                      | 1.35                     | lbs/day | **** | *В                        | 0.06                     | - mg/l |            | 0              | 3X Weekly test  | 24-Hr Composite |
| N) (00610)<br>EFFLUENT GROSS VALUE  | Permit<br>Requirement | 37.5<br>Monthly Average   | 56.2<br>Weekly Average   | ibs/day | **** | 1.0<br>Monthly Average    | 1.5<br>Weekly Average    |        | U          | 3X Weekly test | 24-Hr Composite |                 |
| Nitrogen, Kjeldahl Total (As N)<br>(00625)                                  | Sample<br>Measurement | 37                        | 37                       | 11 /    | **** | 1.4                       | 1.4                      |        | 0          | Monthly        | 24-Hr Composite |                 |
| (00023)<br>EFFLUENT GROSS VALUE   | Permit<br>Requirement | REPORT<br>Monthly Average | REPORT<br>Weekly Average | lbs/day | **** | REPORT<br>Monthly Average | REPORT<br>Weekly Average | mg/l   | 0          | Monthly        | 24-Hr Composite |                 |
| Nitrite Plus Nitrate Total 1 Det.<br>(As N) (00630)<br>EFFLUENT GROSS VALUE | Sample<br>Measurement | 128                       | 128                      |         | **** | 4.9                       | 4.9                      |        | 0          | Monthly        | 24-Hr Composite |                 |
|   | Permit<br>Requirement | REPORT<br>Monthly Average | REPORT<br>Weekly Average | lbs/day | **** | REPORT<br>Monthly Average | REPORT<br>Weekly Average | mg/l   | 0          | Monthly        | 24-Hr Composite |                 |

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| Facility Name:       | Oxford Tull C. Allen WWTP                             | Monitoring Period        |                         |  |  |  |
| Location:<br>County: | 2975 Silver Run Road<br>Oxford, AL 36203<br>Talladega | <b>From:</b><br>6/1/2022 | <b>To:</b><br>6/30/2022 |  |  |  |

| Parameter   |                       | Quantity of               | or Loading               | Units   | Qua  | lity or Concentr          | ation                    | Units  | No.<br>Ex. | Sample Freq | Sample Type     |      |
|---|-----------------------|---------------------------|--------------------------|---------|------|---------------------------|--------------------------|--------|------------|-------------|-----------------|------|
| Phosphorus, Total (As P)<br>(00665)<br>EFFLUENT GROSS VALUE                 | Sample<br>Measurement | 34                        | 34                       | lbs/day | **** | 1.3                       | 1.3                      |        | 0          | Monthly     | 24-Hr Composite |      |
|   | Permit<br>Requirement | REPORT<br>Monthly Average | REPORT<br>Weekly Average | 105/Uay | **** | REPORT<br>Monthly Average | REPORT<br>Weekly Average | mg/l   | 0          | Monthly     | 24-Hr Composite |      |
| Silver Total Recoverable  | Sample<br>Measurement | ****                      | ****                     | ****    | **** | *В                        | *В                       | - ug/l | ( <b>1</b> | 0           | Monthly         | Grab |
| (01079)<br>EFFLUENT GROSS VALUE   | Permit<br>Requirement | ****                      | ****                     |         | **** | REPORT<br>Monthly Average | REPORT<br>Maximum Daily  |        | 0          | Monthly     | Grab            |      |
| Color (ADMI Units) (01290)  | Sample<br>Measurement | ****                      | ****                     | ****    | **** | ****                      | 63                       | ADMI   |            | 5X Weekly   | Grab            |      |
| EFFLUENT GROSS VALUE  | Permit<br>Requirement | ****                      | ****                     |         | **** | ****                      | 80<br>Maximum Daily      | ADMI   | 0          | 5X Weekly   | Grab            |      |
| Flow, In Conduit or Thru<br>Treatment Plant (50050)<br>EFFLUENT GROSS VALUE | Sample<br>Measurement | 3.77                      | 8.21                     |         | **** | ****                      | ****                     | *****  | 0          | Daily       | Continuous      |      |
|   | Permit<br>Requirement | REPORT<br>Monthly Average | REPORT<br>Maximum Daily  | MGD     | **** | ****                      | ****                     | - **** | U          | Daily       | Continuous      |      |

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| Location:<br>County: | 2975 Silver Run Road<br>Oxford, AL 36203<br>Talladega | <b>From:</b><br>6/1/2022 | <b>To:</b><br>6/30/2022 |  |  |  |

| Parameter   |                       | Quantity o | or Loading                | Units | Qua       | lity or Concentr         | ation                  | Units     | No.<br>Ex. | Sample Freq    | Sample Type |
|---|-----------------------|------------|---------------------------|-------|-----------|--------------------------|------------------------|-----------|------------|----------------|-------------|
| Chlorine, Total Residual<br>(50060)<br>EFFLUENT GROSS VALUE | Sample<br>Measurement | ****       | ****                      | ****  | ****      | *9                       | *9                     | mg/l      | 0          | 3X Weekly test | Grab        |
|   | Permit<br>Requirement | ****       | ****                      |       | ****      | 0.066<br>Monthly Average | 0.115<br>Maximum Daily |           | 0          | 3X Weekly test | Grab        |
| E. Coli (51040)   | Sample<br>Measurement | ****       | ***** **** 18 72 col/100r |       | 5X Weekly | Grab                     |                        |           |            |                |             |
| EFFLUENT GROSS VALUE  | Permit<br>Requirement | ****       | ****                      |       | ****      | 126<br>Monthly Average   | 298<br>Maximum Daily   | col/100mL | 0          | 5X Weekly      | Grab        |
| Cyanide, Free Available                                     | Sample<br>Measurement | ****       | ****                      | ****  | ****      | *B                       | *В                     | 1         | 0          | Monthly        | Grab        |
| (51173)<br>EFFLUENT GROSS VALUE                             | Permit<br>Requirement | ****       | ****                      |       | ****      | 31.4<br>Monthly Average  | 70.5<br>Maximum Daily  | ug/l      | 0          | Monthly        | Grab        |
| Peracetic Acid (51674)<br>EFFLUENT GROSS VALUE              | Sample<br>Measurement | ****       | ****                      |       | ****      | ****                     | 0.19                   |           | 0          | 5X Weekly      | Grab        |
|   | Permit<br>Requirement | ****       | ****                      | ****  | ****      | ****                     | 1.0<br>Maximum Daily   | mg/l      | 0          | 5X Weekly      | Grab        |

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| Parameter  |                       | Quantity or Loading       |                          | Units     | Quality or Concentration           |                           | Units                    | No.<br>Ex. | Sample Freq | Sample Type    |                 |
|--|-----------------------|---------------------------|--------------------------|-----------|------------------------------------|---------------------------|--------------------------|------------|-------------|----------------|-----------------|
| BOD, Carbonaceous 05 Day,<br>20C (80082)<br>EFFLUENT GROSS VALUE       | Sample<br>Measurement | 122                       | 192                      | - Ibs/day | ****                               | 3.9                       | 4.2                      | mg/l       | 0           | 3X Weekly test | 24-Hr Composite |
|  | Permit<br>Requirement | 300<br>Monthly Average    | 450<br>Weekly Average    |           | ****                               | 8.0<br>Monthly Average    | 12.0<br>Weekly Average   |            | 0           | 3X Weekly test | 24-Hr Composite |
| BOD, Carbonaceous 05 Day,<br>20C (80082)<br>RAW SEW/INFLUENT           | Sample<br>Measurement | 2582                      | 3004                     | lbs/day   | ****                               | 83                        | 92                       | - mg/l     | 0           | 3X Weekly test | 24-Hr Composite |
|  | Permit<br>Requirement | REPORT<br>Monthly Average | REPORT<br>Weekly Average |           | ****                               | REPORT<br>Monthly Average | REPORT<br>Weekly Average |            |             | 3X Weekly test | 24-Hr Composite |
| BOD, Carb-5 Day, 20 Deg C,<br>Percent Remvl (80091)<br>Percent Removal | Sample<br>Measurement | ****                      | ****                     | ****      | 95                                 | ****                      | ****                     | - %        | 0           | Monthly        | Calculated      |
|  | Permit<br>Requirement | ****                      | ****                     |           | 85.0<br>Monthly Average<br>Minimum | ****                      | ****                     |            | 0           | Monthly        | Calculated      |
| Solids, Suspended Percent<br>Removal (81011)<br>Percent Removal        | Sample<br>Measurement | ****                      | ****                     | ****      | 94                                 | ****                      | ****                     | - %        | 0           | Monthly        | Calculated      |
|  | Permit<br>Requirement | ****                      | ****                     |           | 85.0<br>Monthly Average<br>Minimum | ****                      | ****                     |            |             | Monthly        | Calculated      |

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END OF REPORT

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