

DMR Copy of Record

| | | | | | | | |
|--------------------|-------------------------|--------------------|---|--|--------------------|---|--|
| Permit | | | | | | | |
| Permit #: | IN0020508 | Permittee: | CHARLESTOWN WASTEWATER TREATMENT PLANT | | Facility: | CHARLESTOWN MUNICIPAL WWTP | |
| Major: | Yes | Permittee Address: | 229 CHARLESTOWN LANDING RD OHIO RIVER 14 MILE CREEK CHARLESTOWN, IN 47111 | | Facility Location: | 229 CHARLESTOWN LANDING RD CHARLESTOWN, IN 47111 | |
| Permitted Feature: | 001 External Outfall | Discharge: | 001-A CLASS III, 2.2 MGD WWTP TO OHIO RIVER/14 MILE CREEK | | | | |

Report Dates & Status

| | | | | | |
|--------------------|---------------------------|---------------|----------|---------|------------------|
| Monitoring Period: | From 11/01/22 to 11/30/22 | DMR Due Date: | 12/28/22 | Status: | NetDMR Validated |
|--------------------|---------------------------|---------------|----------|---------|------------------|

Considerations for Form Completion

REPORT QUARTERLY PARAMETERS ON THE MAR, JUN, SEP, & DEC 001 AQ DMR FORMS. MUNICIPAL MAJOR CLARK COUNTY

Principal Executive Officer

| | | | | | |
|-------------|--------|--------|-------|------------|--------------|
| First Name: | Treva | Title: | Mayor | Telephone: | 812-256-3422 |
| Last Name: | Hodges | | | | |

No Data Indicator (NODI)

Form NODI: --

| 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 | |
| 00400 | pH | 1 - Effluent Gross | 0 | -- | Sample | | | | | = | 7.5 | | | = | 7.9 | 12 - SU | 0 | 05/WK - Five Per Week | GR - GRAB | |
| | | | | | Permit Req. | | | | | >= | 6.0 DAILY MN | | | <= | 9.0 DAILY MX | 12 - SU | | 05/WK - Five Per Week | GR - GRAB | |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 00530 | Solids, total suspended | 1 - Effluent Gross | 0 | -- | Sample | = | 7.392 | = | 14.991 | 26 - lb/d | | | = | 1.6 | = | 2.8 | 19 - mg/L | 0 | 05/WK - Five Per Week | 24 - COMP24 |
| | | | | | Permit Req. | <= | 551.0 MO AVG | <= | 826.0 MX WK AV | 26 - lb/d | | | <= | 30.0 MO AVG | <= | 45.0 MX WK AV | 19 - mg/L | | 05/WK - Five Per Week | 24 - COMP24 |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 00610 | Nitrogen, ammonia total [as N] | 1 - Effluent Gross | 1 | -- | Sample | = | 0.367 | = | 1.216 | 26 - lb/d | | | = | 0.079 | = | 0.233 | 19 - mg/L | 0 | 05/WK - Five Per Week | 24 - COMP24 |
| | | | | | Permit Req. | <= | 55.0 MO AVG | <= | 83.0 MX WK AV | 26 - lb/d | | | <= | 3.0 MO AVG | <= | 4.5 MX WK AV | 19 - mg/L | | 05/WK - Five Per Week | 24 - COMP24 |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 00665 | Phosphorus, total [as P] | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | = | 0.9 | | 19 - mg/L | 0 | 05/WK - Five Per Week | 24 - COMP24 | |
| | | | | | Permit Req. | | | | | | | <= | 1.0 MO AVG | | 19 - mg/L | 05/WK - Five Per Week | | 24 - COMP24 | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 50050 | Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | -- | Sample | = | 0.535 | | | 03 - MGD | | | | | | | 0 | 05/WK - Five Per Week | TM - TOTALZ | |
| | | | | | Permit Req. | | Req Mon MO AVG | | | 03 - MGD | | | | | | | | 05/WK - Five Per Week | TM - TOTALZ | |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 51041 | E. coli, colony forming units [CFU] | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | = | 3.0 | = | 64.4 | 3Z - CFU/100mL | 0 | 05/WK - Five Per Week | GR - GRAB |
| | | | | | Permit Req. | | | | | | | <= | 125.0 MO GEO | <= | 235.0 DAILY MX | 3Z - CFU/100mL | 05/WK - Five Per Week | | GR - GRAB | |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 51041 | E. coli, colony forming units [CFU] | Y - Effluent Gross (Supplementary) | 0 | -- | Sample | | | | | | | | | = | 214.2 | 3Z - CFU/100mL | 0 | 05/WK - Five Per Week | GR - GRAB | |
| | | | | | Permit Req. | | | | | | | | | | Req Mon DAILY MX | 3Z - CFU/100mL | | 05/WK - Five Per Week | GR - GRAB | |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 51484 | Number of Events | Y - Effluent Gross (Supplementary) | 0 | -- | Sample | | | = | 22.0 | 5J - # | | | | | = | 0.0 | 4X - # exceed | 0 | 01/30 - Monthly | RT - RCOTOT |
| | | | | | Permit Req. | | | | Req Mon MO TOTAL | 5J - # | | | | | Req Mon MO TOTAL | 4X - # exceed | 01/30 - Monthly | | RT - RCOTOT | |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 80082 | BOD, carbonaceous [5 day, 20 C] | 1 - Effluent Gross | 0 | -- | Sample | = | 5.927 | = | 10.239 | 26 - lb/d | | | = | 1.4 | = | 2.2 | 19 - mg/L | 0 | 05/WK - Five Per Week | 24 - COMP24 |
| | | | | | Permit Req. | <= | 459.0 MO AVG | <= | 734.0 MX WK AV | 26 - lb/d | | | <= | 25.0 MO AVG | <= | 40.0 MX WK AV | 19 - mg/L | | 05/WK - Five Per Week | 24 - COMP24 |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 82220 | Flow, total | 1 - Effluent Gross | 0 | -- | Sample | | | = | 16.053 | 80 - Mgal/mo | | | | | | | 0 | 01/30 - Monthly | RT - RCOTOT | |
| | | | | | Permit Req. | | | | Req Mon MO TOTAL | 80 - Mgal/mo | | | | | | | | 01/30 - Monthly | RT - RCOTOT | |
| | | | | | 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

No errors.

Comments

Attachments

| Name | Type | Size |
|--------------------------------|------|----------|
| IN0020508_001a_mro_2022_11.pdf | pdf | 195138.0 |

Report Last Saved By

CHARLESTOWN WASTEWATER TREATMENT PLANT

User: CRAWFORD324
Name: Timothy Crawford
E-Mail: timcrawford324@gmail.com
Date/Time: 2022-12-06 13:23 (Time Zone: -05:00)

Report Last Signed By

User: CRAWFORD324
Name: Timothy Crawford
E-Mail: timcrawford324@gmail.com
Date/Time: 2022-12-26 11:54 (Time Zone: -05:00)