The Office of Water Quality proposes the following NPDES DRAFT PERMIT:

MINOR – MODIFICATION

FULTON (town) WWTP, Permit No. IN0060101, FULTON COUNTY, County Road 675 South & 125 West, Fulton, IN. This modification request is to remove the stream flow monitoring requirement due to the facility being a flow through lagoon. Permit Manager: John Donnellan, 317/234-0865, jdonnell@idem.in.gov. Posted online at https://www.in.gov/idem/6408.htm.

PROCEDURES TO FILE A RESPONSE

Draft can be viewed or copied (10¢ per page) at IDEM/OWQ NPDES PS, 100 North Senate Avenue, (Rm 1203) Indianapolis, IN, 46204 (east end elevators) from 9 – 4, Mon - Fri, (except state holidays). A copy of the Draft Permit is on file at the local County Health Department. Please tell others you think would be interested in this matter. For your rights & responsibilities see: Public Participation Guide: http://www.in.gov/idem/5474.htm or Citizens’ Guide to IDEM: https://www.in.gov/idem/6900.htm.

Response Comments: The proposed decision to issue a permit is tentative. Interested persons are invited to submit written comments on the Draft permit. All comments must be postmarked no later than the Response Date noted to be considered in the decision to issue a Final permit. Deliver or mail all requests or comments to the attention of the Permit Writer at the above address, (mail code 65-42 PS).

To Request a Public Hearing:
Any person may request a Public Hearing. A written request must be submitted to the above address on or before the Response Date noted. The written request shall include: the name and address of the person making the request, the interest of the person making the request, persons represented by the person making the request, the reason for the request and the issues proposed for consideration at the Hearing. IDEM will determine whether to hold a Public Hearing based on the comments and the rationale for the request. Public Notice of such a Hearing will be published in at least one newspaper in the geographical area of the discharge and sent to anyone submitting written comments and/or making such request and whose name is on the mailing list at least 30 days prior to the Hearing.
February 4, 2021

VIA ELECTRONIC MAIL

Mr. Timothy Strasser, President
Town Council of Fulton
P.O. Box 155
Fulton, Indiana 46931

Dear Mr. Strasser:

Re: Draft Modification of NPDES Permit No. IN0060101 for the Town of Fulton Wastewater Treatment Plant (WWTP) Fulton County

Your request for permit modification, submitted January 5, 2020, has been reviewed and processed in accordance with rules adopted under 327 IAC 5. The permit, issued on January 24, 2018, incorrectly included controlled discharge lagoon requirements. These requirements have been removed from the permit. Enclosed is the draft modification of NPDES Permit No. IN0060101 which applies to the discharge from the Town of Fulton Wastewater Treatment Plant (WWTP). The enclosed Pages 1 through 4 of 27 are intended to replace the corresponding pages in the facility’s current permit.

Pursuant to IC 13-15-5-1, IDEM will publish the draft permit document online at [https://www.in.gov/idem/6408.htm](https://www.in.gov/idem/6408.htm); additional information on options to receive notification of permit actions occurring can be found at [https://www.in.gov/idem/6900.htm](https://www.in.gov/idem/6900.htm). A 30-day comment period is available in order to solicit input from interested parties, including the general public.

Please review this document carefully and become familiar with the proposed terms and conditions. Comments concerning the draft permit should be submitted in accordance with the procedure outlined in the enclosed public notice form. If you have any questions concerning this modification, please contact John Donnellan at 317/234-0865 or jdonnell@idem.IN.gov.

Sincerely,

Leigh Voss, Chief
Municipal NPDES Permits Section
Office of Water Quality

Enclosures

cc: Tomas Jordan, Certified Operator
    Valerie Gray, Clerk-Treasurer
    Thomas Gordan
STATE OF INDIANA
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
AMENDED AUTHORIZATION TO DISCHARGE UNDER THE
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

In compliance with the provisions of the Federal Water Pollution Control Act, as amended, (33 U.S.C. 1251 et seq., the “Clean Water Act”) or (CWA), and IDEMs authority under IC 13-5, the Indiana Department of Environmental Management (IDEM) is issuing this permit to the

TOWN OF FULTON

hereinafter referred to as “the permittee.” The permittee owns and/or operates the Town of
Fulton Wastewater Treatment Plant, a minor municipal wastewater treatment plant located at 675 South County Road 125 West, Fulton, Indiana, Fulton County. The permittee is hereby authorized to discharge from the outfalls identified in Part I of this permit to receiving waters named Mill Creek in accordance with the effluent limitations, monitoring requirements, and other conditions set forth in the permit. This permit may be revoked for the nonpayment of applicable fees in accordance with IC 13-18-20.

The permit, as issued on January 24, 2018 is hereby amended as contained herein. The amended provisions shall become effective on _________________. All terms and conditions of the permit not modified at this time remain in effect. Further, any existing condition or term affected by the modifications will remain in effect until the modified provisions become effective.

This permit and authorization to discharge, as amended, shall expire at midnight, June 30, 2023. In order to receive authorization to discharge beyond the date of expiration, the permittee shall submit such information and forms as are required by the Indiana Department of Environmental Management no later than 180 days prior to the date of expiration.

Issued on ________________ for the Indiana Department of Environmental Management.

______________________________
Leigh Voss, Chief
Municipal NPDES Permits Section
Office of Water Quality
TREATMENT FACILITY DESCRIPTION

The permittee currently operates a Class I-SP, 0.033 MGD continuous discharge waste stabilization lagoon facility consisting of two lagoons with influent and effluent flow meters. Each lagoon has compacted clay liners and a surface area of 1.578 acres. The two lagoons have a combined retention time of ninety-three (93) days.

The collection system is comprised of 100% separate sanitary sewers by design with no overflow or bypass points.

PART I

A. EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

The permittee is authorized to discharge from the outfall listed below in accordance with the terms and conditions of this permit. The permittee shall take samples and measurements at a location representative of each discharge to determine whether the effluent limitations have been met. Refer to Part I.B of this permit for additional monitoring and reporting requirements.

1. Beginning on the effective date of this permit, the permittee is authorized to discharge from Outfall 001, which is located at Latitude: 40° 57' 22" N, Longitude: 86° 17' 25" W. The discharge is subject to the following requirements:

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Quantity or Loading</th>
<th>Quality or Concentration</th>
<th>Monitoring Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Monthly Average</td>
<td>Monthly Average Units</td>
<td></td>
</tr>
<tr>
<td>Influent Flow [1]</td>
<td>Report ---- MGD</td>
<td>---- ---- ----</td>
<td>5 X Weekly 24-Hr. Total</td>
</tr>
<tr>
<td>Effluent Flow [1]</td>
<td>Report ---- MGD</td>
<td>---- ---- ----</td>
<td>5 X Weekly 24-Hr. Total</td>
</tr>
<tr>
<td>CBOD₅</td>
<td>6.9 11.0 lbs/day</td>
<td>25 40 mg/l</td>
<td>Weekly Grab</td>
</tr>
<tr>
<td>TSS</td>
<td>19.3 28.9 lbs/day</td>
<td>70 105 mg/l</td>
<td>Weekly Grab</td>
</tr>
<tr>
<td>Ammonia-nitrogen</td>
<td>3.3 5.0 lbs/day</td>
<td>12.1 18.2 mg/l</td>
<td>Weekly Grab</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Quality or Concentration</th>
<th>Monitoring Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Daily Minimum Monthlly Average Daily Maximum Units</td>
<td>Measurement Frequency Sample Type</td>
</tr>
<tr>
<td>pH [2][3]</td>
<td>6.0 ---- 9.0 s.u.</td>
<td>Weekly Grab</td>
</tr>
<tr>
<td>E. coli [4]</td>
<td>---- 125 235 cfu/100 ml</td>
<td>Weekly Grab</td>
</tr>
</tbody>
</table>
[1] Effluent flow measurement is required per 327 IAC 5-2-13. The flow meter shall be calibrated at least once every twelve months.

[2] If the permittee collects more than one grab sample on a given day for pH, the values shall not be averaged for reporting daily maximums or daily minimums. The permittee must report the individual minimum and the individual maximum pH value of any sample during the month on the Monthly Report of Operation forms.

[3] In accordance with 327 IAC 2-1-6(b)(2), the pH of the effluent may not exceed nine (9.0) s.u. as a daily maximum, except in the case of daily fluctuations attributable to photosynthetic activity. Notice of such conditions must accompany the monthly DMR form for each day the pH exceeds 9.0 s.u.
[4] The *E. coli* limitations and monitoring requirements apply from April 1 through October 31 annually. The monthly average *E. coli* value shall be calculated as a geometric mean.

2. **Minimum Narrative Limitations**

   At all times the discharge from any and all point sources specified within this permit shall not cause receiving waters:

   a. including the mixing zone, to contain substances, materials, floating debris, oil, scum or other pollutants:

      (1) that will settle to form putrescent or otherwise objectionable deposits;

      (2) that are in amounts sufficient to be unsightly or deleterious;

      (3) that produce color, visible oil sheen, odor, or other conditions in such degree as to create a nuisance;

      (4) which are in amounts sufficient to be acutely toxic to, or to otherwise severely injure or kill aquatic life, other animals, plants, or humans;

      (5) which are in concentrations or combinations that will cause or contribute to the growth of aquatic plants or algae to such a degree as to create a nuisance, be unsightly, or otherwise impair the designated uses.

   b. outside the mixing zone, to contain substances in concentrations which on the basis of available scientific data are believed to be sufficient to injure, be chronically toxic to, or be carcinogenic, mutagenic, or teratogenic to humans, animals, aquatic life, or plants.

B. **MONITORING AND REPORTING**

1. **Representative Sampling**

   Samples and measurements taken as required herein shall be representative of the volume and nature of the monitored discharge flow and shall be taken at times which reflect the full range and concentration of effluent parameters normally expected to be present. Samples shall not be taken at times to avoid showing elevated levels of any parameters.
### Permittee:
Town of Fulton  
Mr. Timothy Strasser, Town Council President  
P.O. Box 155  
Fulton, Indiana 46931  
tstrasser@frontier.com  
574-201-9150

### Existing Permit Information:
Permit Number: IN0060101  
Expiration Date: June 30, 2023

### Facility Contact:
John Moore, Certified Operator  
townoffulton4@gmail.com  
574-653-1456

### Facility Location:
675 South County Road 125 West  
Fulton, Indiana 46975  
Fulton County

### Receiving Stream:
Mill Creek

### GLI/Non-GLI:
Non-GLI

### Proposed Permit Action:
Modification

### Date Application Received:
January 5, 2021

### Facility Category:
NPDES Minor Municipal

### Permit Writer:
John Donnellan, Senior Environmental Manager  
jdonnell@idem.in.gov  
317-234-0865
**Outfall Location**
Latitude: 40° 57' 22" N  
Longitude: 86° 17' 25" W

**Treatment Plant Location**
Latitude: 40° 57' 42" N  
Longitude: 86° 15' 53" W

NPDES Permit No. IN0060101

**Background**
This is the modification of the NPDES permit for the Town of Fulton Wastewater Treatment Plant. The facility’s current permit was effective on July 1, 2018 and has an expiration date of June 30, 2023. A request for permit modification was received from the permittee on January 5, 2020. The permittee requests a permit modification to remove the stream flow monitoring requirement due to the facility being a flow-through lagoon.

**Modification**
The following changes have been made for the modification of the NPDES permit:

Page 1 of 27
This page has been modified to reflect the modification effective date for the permit.

Page 2 of 27
This page has been modified to remove stream flow monitoring requirements as the facility has a naturally occurring stream dilution ratio of greater than 10.1 to treated effluent flow. In addition, mass loading limits for CBOD₅ and TSS have been added as appropriate for a flow-through lagoon.

Page 3 of 27
This page has been modified to remove the footnote regarding stream flow monitoring.

Page 4 of 27
This page has been modified due to the renumbering of the footnotes due to the removal of stream gauge requirements and the removal of the test methods for specified *E. coli* monitoring.

**Expiration Date**
The expiration date of the permit has not changed. The permit, as modified, will expire at midnight on June 30, 2023.