



Town Council
Town of Millsboro

322 Wilson Highway
Millsboro, Delaware 19966
(302) 934-8171
(302) 934-7682 (Fax)
town@millsboro.org

Mayor Michelle Truitt
Vice Mayor Tim Hodges
Pro Tem John Thoroughgood
Secretary James Kells
Treasurer Bradley Cordrey
Councilperson Ron O'Neal
Councilperson Larry Gum

Sheldon P. Hudson, Town Manager

January 29, 2020

Via Electronic Mail

Ms. Marlene Baust
State of Delaware – DNREC
Division of Water
Ground Water Discharges Section
89 Kings Highway
Dover, DE 19901

RE: Project No. 10688.BN
2020 Millsboro Permit Renewal Application

Dear Ms. Baust:

Enclosed is the Town of Millsboro's Operation Permit Renewal Application for two permits: Spray Irrigation Systems (permit # 528516-06) and On-Site Wastewater Treatment and Disposal System Permit (permit # 528516-05). The Operation Permit Renewal Application includes the following:

- DNREC Application Form
- Revised O&M Plan
- Compliance Monitoring Report

As a part of the Operation Permit Renewal Application, the Town of Millsboro requests updated permit limits for Total Suspended Solids (TSS) and Biological Oxygen Demand (BOD₅). Currently effluent limitations in Permit # 528516-05 are 2 mg/L TSS and 5 mg/L BOD₅, and effluent limitations in Permit # 528516-06 are 10 mg/L TSS and 10 mg/L BOD₅. The Regulations Governing the Design, Installation and Operation of On-Site Wastewater Treatment and Disposal Systems (On-Site Regulations), Section 6.3.2.3.3.2.4, requires effluent limitations of 10 mg/L TSS and 10 mg/L BOD₅. Therefore, the Town is requesting that both permits be revised for a TSS effluent limitation of 10 mg/L and BOD₅ effluent limitation of 10 mg/L.

Additionally, the Town requests a review of the permit total nitrogen limits; particularly the annual average of 5 mg/L limitation. Because nitrogen removal processes are greatly affected by temperature fluctuations, the Town would like to discuss with the Department TN limitations that are averaged on a seasonal basis rather than annual averages.

If you have any questions please do not hesitate to reach out to us.

A handwritten signature in blue ink, appearing to read "Sheldon P. Hudson", with a long horizontal flourish extending to the right.

Sheldon P. Hudson

Town Manager

Town of Millsboro

SH:rw



APPLICATION FOR A PERMIT TO SPRAY IRRIGATE WASTEWATER

Groundwater Discharges Section, Division of Water Resources
Delaware Department of Natural Resources and Environmental
Control 89 Kings Highway, Dover DE 19901
302-739-9948

Please complete all items in print or type.

1. Required Documentation (For new applicants only):

Please attach the following: Local Zoning Approval, a draft Trust Indenture (if applicable), and a copy of the Material Safety Data Sheets applicable to the facility.

2. Tax Map Number: 1-33-17.14-18.00/17.00, 1-33-15.00-30.00, 1-33-16.00-75.03, 1-33-11.00-3.00

3. Permit Number (For renewals only): 528516-06

4. Facility Owner/Permittee Information:

Name of Facility:

Millsboro White Farm and Middle School Irrigation Agricultural Use of Distributed Wastewater

Name of Facility Owner/Permittee: The Town of Millsboro

Telephone Number: 302-934-8171

Fax Number: 302-934-7682

Facility Owner or designee's Email Address : sheldonh@millsboro.org

Facility Owner's Business Mailing Address (street, city, state and zip code):

322 Wilson Highway
Millsboro DE 19966

Location of Facility (street, city, state and zip code):

Middle School - 302 E State St Millsboro DE 19966
24245 Hardscrabble Rd Millsboro DE 19966

5. Facility Operator Information:

Facilities with more than two operators, please attach a separate listing of operator information including a chain of command.

Name of Operator in Direct Responsible Charge:

Richard L Buckler

Telephone Number:

302-934-6043

Fax Number:

302-934-7682

Operator in Direct Responsible Charge's Business Mailing Address (street, city, state and zip code):

The Town of Millsboro
322 Wilson Highway
Millsboro, DE 19966

License Number: 199



APPLICATION FOR A PERMIT TO SPRAY IRRIGATE WASTEWATER

Name of Back Up Operator(s): **Keith McGee**

Telephone Number: **302-934-6043**

Fax Number: **302-934-7682**

Back Up Operator's Business Mailing Address (street, city, state and zip code):
**322 Wilson Highway
Millsboro, DE 19966**

License Number(s): **450**

6. Permit Changes (For renewal applicants only):

Are there any requested changes to the existing permit? Please see Letter of Transmittal submitted with the permit renewal application
 Yes No If yes, please attach a detailed explanation of requested changes.

7. Activities:

Will the activities at the site vary from those detailed in the approved Design Development Report?
 Yes No If yes, please attach a detailed explanation of any changes made.

8. Public Notification

Pursuant to 7 Del. C., Chapter 60, §6004, an advertisement shall be placed in a newspaper of general circulation in the county(ies) in which the activity is proposed and in a daily newspaper of general circulation through the State, notifying the public that the application has been received by the Department and offering a brief description of the nature of the proposed activity. In accordance with 7 Del. C., Chapter 60, §6004, the cost of such advertisement shall be borne by the applicant. This application will not be considered complete and cannot be processed unless accompanied by an advertising fee in the amount of Two Hundred Ten Dollars (\$210.00), payable to the State of Delaware.

9. Certification:

I certify that I am familiar with the information contained in the application and that to the best of my knowledge and belief such information is true, complete, and accurate.

Printed Name of Applicant or Responsible Official:
Sheldon P. Hudson

Title of Applicant or Responsible Official:
Town Manager

Signature of Applicant or Responsible Official:

Date: **1-28-2020**

Any person who knowingly makes any false statements, representation or certification on this application may be punished by a fine of not more than \$5,000 or by imprisonment for not more than six months, or both. (Delaware Environmental Protection Act, 7 Del. C., Chapter 60, Section 6013, Criminal Penalties.)