



Minnesota Pollution Control Agency

STATE OF MINNESOTA

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MUNICIPAL DIVISION PUBLIC NOTICE OF INTENT TO REISSUE

STATE DISPOSAL SYSTEM (SDS) PERMIT MN0065935

Public Comment Period Begins: June 10, 2013
Public Comment Period Ends: July 10, 2013

Current Permit Issued: October 28, 2008
Current Permit Expiration Date: September 30, 2013

Name and Address of Permittee:

Ridges of Rice Lake Homeowner's Association
P.O. Box 91
Elk River, MN 55330-0091

Facility Name and Location:

Ridges of Rice Lake Wastewater
Treatment Facility
Tipton Street NW & 223rd Avenue
T33N, R26W, Section 14,
Elk River Township, Sherburne County,
Minnesota

Description of Permitted Facility

The Ridges of Rice Lake Wastewater Treatment Facility (Facility) is located in the SW 1/4 of Section 4, Township 33 North, Range 26 West, Elk River Township, Sherburne County, Minnesota. Major components of the Facility include:

- 1 Stilling Tank
- 1 recirculation tank
- 5 AX-100 Advantex filters
- 1 denitrification tank
- 1 dosing tank
- 3 drip irrigation zones

The Facility services a residential housing development called Ridges of Rice Lake. The Facility consists of 70 single family homes. Design flow of the treatment system is 26,250 gallons per day (gpd). The application and plans indicate that the treatment system will consist of individual septic tanks and a 600 gallon pumping/dosing tank located on each lot, a Septic Tank Effluent Pressure (STEP) collection system consisting of 8,200 linear feet of

pressure sewer system leading to a 4,000 gallon stilling tank followed by 7,500 gallon recirculation tank. Flow then enters 5 AX-100 Advantex filters with flow being split between a denitrification tank and the dispersal area. The denitrification tank also receives a portion of the influent flow for a carbon source. Part of the flow from the Advantex filters then travels to a 13,000 gallon dosing tank that distributes the treated wastewater to a three zone subsurface drip irrigation system with 30,000 square feet of dispersal area. Each zone consists of one-inch tubing with emitters spaced two feet apart. The area of each zone is 10,000 square feet (200' x 50'). There is a total of 15,600 linear feet in the three zones (5,200 linear feet in each zone). The Facility has a groundwater network of five groundwater monitoring wells. This will be a Class C facility upon initiation of operation.

The location of the Facility is shown on the attached map.

Preliminary Determination on the Draft Permit

The MPCA Commissioner has made a preliminary determination to reissue this SDS permit for a term of approximately five years.

A draft permit is available for review at the Brainerd MPCA office listed below, at the St. Paul office and on-line at <http://www.pca.state.mn.us/index.php/public-notices/list.html>.

A copy of the draft permit will be mailed to you if the MPCA receives your written or oral request at this office. If you have questions about this draft permit or the Commissioner's preliminary determination, please contact Robin L. Novotny at 218-316-3851.

Written Comments

You may submit written comments on the conditions of the draft permit or on the Commissioner's preliminary determination.

Written comments must include the following:

1. A statement of your interest in the permit application or the draft permit.
2. A statement of the action you wish the MPCA to take, including specific references to sections of the draft permit that you believe should be changed.
3. The reasons supporting your position, stated with sufficient specificity as to allow the Commissioner to investigate the merits of your position.

Petition for Public Informational Meeting

You also may request that the MPCA Commissioner hold a public informational meeting. A public informational meeting is an informal meeting that the MPCA may hold to solicit public comment and statements on matters before the MPCA, and to help clarify and resolve issues.

A petition requesting a public informational meeting must include the following information:

1. A statement identifying the matter of concern.
2. The information required under items 1 through 3 of "Written Comments," identified above.
3. A statement of the reasons the MPCA should hold a public informational meeting.
4. The issues that you would like the MPCA to address at the public informational meeting.

Petition for Contested Case Hearing

You also may submit a petition for a contested case hearing. A contested case hearing is a formal evidentiary

hearing before an administrative law judge. In accordance with Minn. R. 7000.1900, the MPCA will grant a petition to hold a contested case hearing if it finds that: (1) there is a material issue of fact in dispute concerning the application or draft permit; (2) the MPCA has the jurisdiction to make a determination on the disputed material issue of fact; and (3) there is a reasonable basis underlying the disputed material issue of fact or facts such that the holding of the contested case hearing would allow the introduction of information that would aid the MPCA in resolving the disputed facts in making a final decision on the draft permit. A material issue of fact means a fact question, as distinguished from a policy question, whose resolution could have a direct bearing on a final MPCA decision.

A petition for a contested case hearing must include the following information:

1. A statement of reasons or proposed findings supporting the MPCA decision to hold a contested case hearing according to the criteria in Minn. R. 7000.1900, as discussed above.
2. A statement of the issues proposed to be addressed by a contested case hearing and the specific relief requested or resolution of the matter.

In addition and to the extent known, a petition for a contested case hearing should also include the following information:

1. A proposed list of prospective witnesses to be called, including experts, with a brief description of proposed testimony or summary of evidence to be presented at a contested case hearing.
2. A proposed list of publications, references, or studies to be introduced and relied upon at a contested case hearing.
3. An estimate of time required for you to present the matter at a contested case hearing.

MPCA Decision

You may submit a petition to the Commissioner requesting that the MPCA Citizens' Board (Board) consider the permit issuance. To be considered timely, the petition must be received by the MPCA by 4:30 p.m. on the date the public comment period ends, identified on page 1 of this notice. Under the provisions of Minn. Stat. § 116.02, subd. 6(4), the decision whether to issue the permit and, if so, under what terms will be presented to the Board for decision if: (1) the Commissioner grants the petition requesting the matter be presented to the Board; (2) one or more Board members request to hear the matter before the time the Commissioner makes a final decision on the permit; or (3) a timely request for a contested case hearing is pending. You may participate in the activities of the Board as provided in Minn. R. 7000.0650.

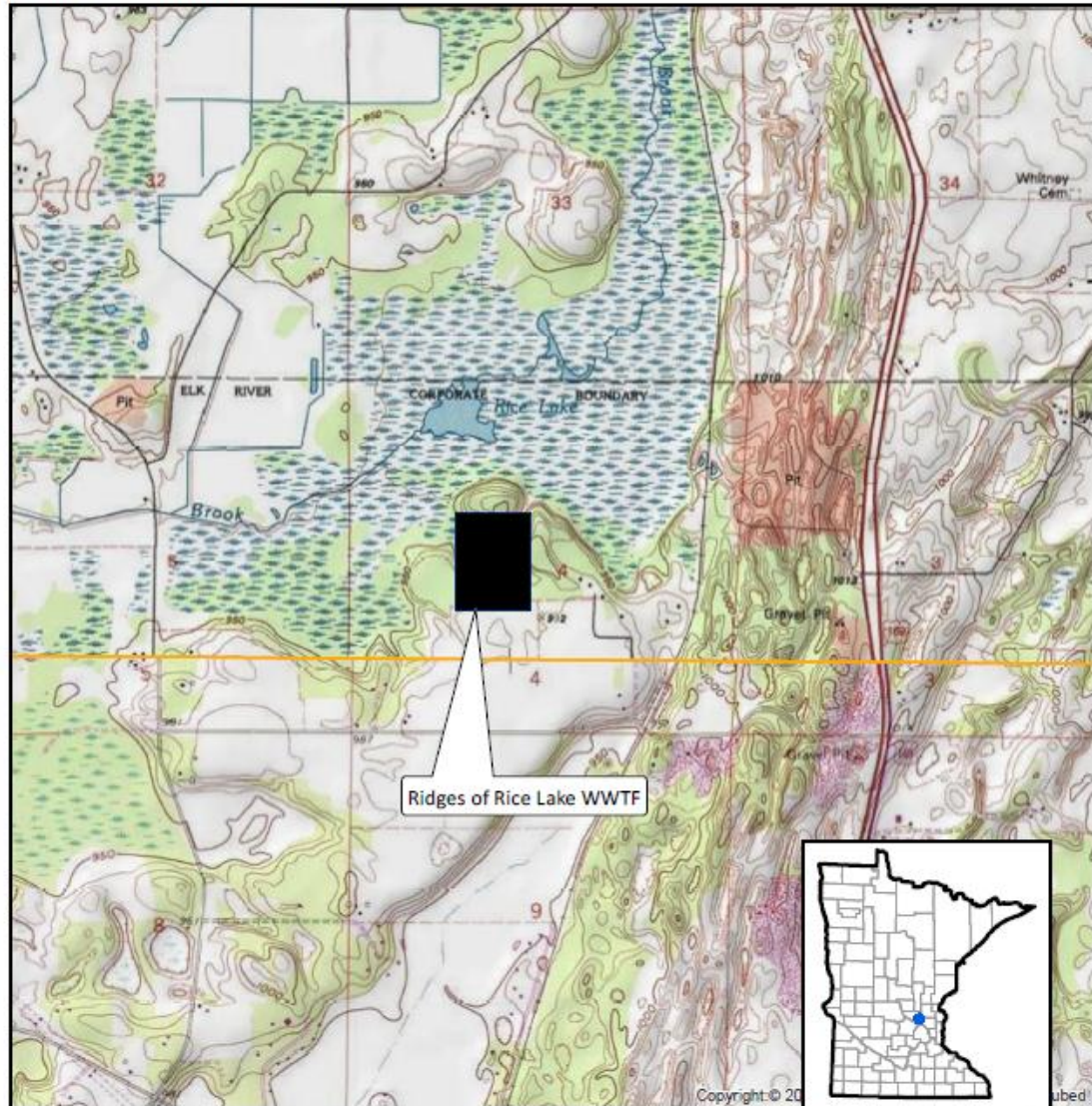
The written comments, requests, and petitions submitted on or before the last day of the public comment period will be considered in the final decision on this permit. If the MPCA does not receive written comments, requests, or petitions during the public comment period, MPCA staff as authorized by the Board, will make the final decision on the draft permit.

Comments, petitions, and/or requests must be submitted in writing on or before the end date of the public comment period identified on page 1 of this notice to:

Robin Novotny
Municipal Division
7678 College Road, Suite 105
Baxter, Minnesota 56425

Topographic Map of Permitted Facility

MN0065935: Ridges of Rice Lake Wastewater Treatment Facility
T33N, R26W, Section 4
Elk River Township, Sherburne County, Minnesota



Map produced by: MPCA Staff, 4/9/2013
Source: USGS Quad
Scale: 1:24,000

0 0.25 0.5 1 Miles

