Minnesota Pollution Control Agency

STATE OF MINNESOTA

Minnesota Pollution Control Agency

MUNICIPAL DIVISION
PUBLIC NOTICE OF INTENT TO REISSUE
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)/
STATE DISPOSAL SYSTEM (SDS) PERMIT MN0068802

Public Comment Period Begins:	April 8, 2013
Public Comment Period Ends:	May 8, 2013
Current Permit Issued:	February 22, 2008
Current Permit Expiration Date:	January 31, 2013

Name and Address of Permittee:
Hope-Somerset Township
P.O. Box 14
Hope, Minnesota 56046-0014

Facility Name and Location:
Hope-Somerset Township Wastewater Treatment Facility
T106N, R20W, Section 19,
Somerset Township, Steele County, Minnesota

Receiving Water: Straight River (Class 2B, 3C, 4A, 4B, 5, 6 water)

Description of Permitted Facility
The Hope-Somerset Township Wastewater Treatment Facility (Facility) is located in the NW¼ of the NE¼ of Section 19, Township 106 North, Range 20 West, Hope, Steele County, Minnesota. This is a Class C facility.

The application, plans and specifications indicate that the existing treatment system consists of approximately 4,363 lineal feet of eight-inch gravity sewer, 875 lineal feet of four-inch force main, 970 feet of two-inch force main, one primary lift station, one grinder pump lift station, two 15,000-gallon septic tanks, a subsurface horizontal flow constructed wetland, and ultraviolet light disinfection.

The Facility has a continuous discharge (SD001) to the Straight River (Class 2B, 3C, 4A, 4B, 5, 6 Water) and is designed to treat an average wet weather influent flow of up to 10,170 gallons per day (gpd) and an average dry weather influent flow of up to 7,920 gpd with a five-day carbonaceous biochemical oxygen demand load of 23.8 lb/day and a total suspended solids load of 27.0 lb/day. There are no bypass points designed in the system.
The location of the Facility is shown on page 4.

The Facility will be required to meet a phosphorus limit of 56 kilograms per year by January 1, 2023, or as soon as possible. Because the Facility is currently unable to meet this limit with existing technology, the draft permit contains a schedule of compliance including requirements for pollution prevention activities, phosphorus reduction strategies, and ultimately addition of phosphorus removal equipment if necessary.

In accordance with Minnesota Pollution Control Agency (MPCA) rules regarding nondegradation for all waters that are not Outstanding Resource Value Waters, nondegradation review is required for any new or expanded

significant discharge (Minn. R. 7050.0185). A significant discharge is 1) a new discharge (not in existence before January 1, 1988) that is greater than 200,000 gallons per day to any water other than a Class 7 water or 2) an expanded discharge that expands by greater than 200,000 gallons per day that discharges to any water other than a Class 7 water or 3) a new or expanded discharge containing any toxic pollutant at a mass loading rate likely to increase the concentration of the toxicant in the receiving water by greater than one percent over the baseline quality. The flow rate used to determine significance is the design average wet weather flow. The January 1, 1988, design average wet weather flow for this facility is 0 gpd.

This permit also complies with Minn. R. 7053.0275 regarding anti-backsliding. Any point source discharger of sewage, industrial, or other wastes for which a National Pollutant Discharge Elimination System Permit (NPDES) has been issued by the MPCA that contains effluent limits more stringent than those that would be established by parts 7053.0215 to 7053.0265 shall continue to meet the effluent limits established by the permit, unless the Permittee establishes that less stringent effluent limits are allowable pursuant to federal law, under section 402(o) of the Clean Water Act, United States Code, title 33, section 1342.

Preliminary Determination on the Draft Permit
The MPCA Commissioner has made a preliminary determination to reissue this NPDES / State Disposal System Permit for a term of approximately five years.

A draft permit is available for review at the MPCA office at the Rochester address listed below and on-line at http://www.pca.state.mn.us/index.php/about-mpca/mpca-news/public-notices/public-notices.html.

A copy of the draft permit will be mailed to you if the MPCA receives your written or oral request at the Rochester office. If you have questions about this draft permit or the Commissioner's preliminary determination, please contact Nancy Heskett at 507-206-2605.

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.