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 MN0024741

Public Comment Period Begins:	January 30, 2013
Public Comment Period Ends:	March 1, 2013
Current Permit Issued:	March 3, 2008
Current Permit Expiration Date:	February 28, 2013

Name and Address of Permittee:
City of Saint Hilaire
PO Box 296
St. Hilaire, MN 56754-0296

Facility Name and Location:
Saint Hilaire Wastewater Treatment Facility
101 Water Street North
T152N, R43W, Section 6
River Falls Township, Pennington County, Minnesota

Receiving Water: Red Lake River (Class 1C, 2Bd, 3C, 4A, 4B, 5, 6 Water)

Description of Permitted Facility:
The Saint Hilaire Wastewater Treatment Facility (Facility) is located in the SW ¼ of Section 6, Township 152 North, Range 43 West, River Falls Township, Pennington County, Minnesota. This is a Class D Facility.

Major components of the Facility include:
1 Primary Stabilization Pond – 4.19 acres, measured at the four-foot operating depth
1 Secondary Stabilization Pond – 2.29 acres, measured at the four-foot operating depth

The existing Facility consists of approximately 1,500 lineal feet of force main, a lift station and valve pit, and a two-cell stabilization pond system. The Facility is designed to treat an average wet weather flow of 40,086 gallons per day (gpd) with a five day carbonaceous biochemical oxygen demand concentration of 200 milligrams per liter (mg/L) and a total suspended solids concentration of 248 mg/L. The Facility provides a total detention time of 210 days at design flow. The Facility has a controlled discharge (SD001) to the Red Lake River (Class 1C, 2Bd, 3B, 3C, 4A, 4B, 5, 6 Water).

The Facility includes a drain tile system located around the stabilization ponds to maintain lower groundwater elevations. The drain tile outlets (GW004 and GW005) are located near the effluent structure.

There are no designed bypass or overflow points known to exist in this treatment system.

In accordance with 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 gpd to any water other than a Class 7 water or 2) an expanded discharge that expands by greater than 200,000 gpd 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 25,500 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 NPDES permit 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.

The location of the Facility is shown on the map on page 5.

Preliminary Determination on the Draft Permit
The MPCA Commissioner has made a preliminary determination to reissue this NPDES/SDS permit for a term of approximately five years. A draft permit is available for review at the MPCA office at the Detroit Lakes 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 this office. If you have questions about this draft permit or the Commissioner's preliminary determination, please contact Holly Christensen at 218-846-8104.

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

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:

Holly Christensen
Minnesota Pollution Control Agency
714 Lake Avenue, Suite 220
Detroit Lakes, Minnesota 56501