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 MN0024228

Public Comment Period Begins:	October 8, 2012
Public Comment Period Ends:	November 7, 2012
Current Permit Issued:	June 4, 2007
Current Permit Expiration Date:	May 31, 2012

Name and Address of Permittee:
City of Montrose
PO Box 25
Montrose, MN 55363-0025

Facility Name and Location:
Montrose Wastewater Treatment Facility
800 Buffalo Avenue South
T118N, R26W, Section 1
Montrose, Wright County, Minnesota

Receiving Water: Woodland Wildlife Management Area (Class 2D, 3D, 4C, 5, 6 Water)

Description of Permitted Facility:
The Montrose Wastewater Treatment Facility (Facility) is located in the SW ¼ of the NW ¼ of Section 1, Township 118 North, Range 26 West, Woodland Township, Wright County, Minnesota. This is a Class B Facility. The City of Waverly and the 12 Hi Estates Mobile Home Park are connected to this Facility.

Major Components of the Facility Include:
1 Rotating Fine Screen and 1 Mechanical Bar Screen
2 Earthen High Intensity Aerated Ponds – Ponds 1 and 2 are 1.375 acres each
3 Polishing Ponds (no aeration) – Pond 3 is 5.62 acres; Pond 4 is 5.59 acres, and Pond 5 is 5.4 acres
Ferric Chloride Addition – for phosphorus removal
2 Final Clarifiers
Ultraviolet Disinfection
1 Storage Tank – for biosolids
Lime Treatment, Class B
Land Application of Biosolids

The Facility is designed for a continuous discharge (SD001) to the Woodland Wildlife Management Area an unnamed wetland (Class 2D, 3D, 4C, 5, 6 Water) to an unnamed creek (Class 2B, 3C, 4A, 4B, 5, 6 Water) and to treat an average wet weather flow of 0.781 million gallons per day (mgd), 0.411 mgd average dry weather flow, 1.380 mgd peak hourly wet weather flow, 740 pounds per day (114 mg/L) of 5-day carbonaceous biochemical oxygen demand ($CBOD_5$), and 822 pounds per day (126 mg/L) of total suspended solids (TSS).There are no known bypasses in the treatment system.

In accordance with Minnesota Pollution Control Agency rules regarding nondegradation for all waters that are not Outstanding Resource Value Waters (ORVW), 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 0.145 mgd.

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 has been issued by the agency 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/news/data/index.cfm?PN=1.

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 Charly Wojtysiak at 651-757-2831.

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.

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:

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