

## General information

**Public comment period begins:** September 28, 2023

**Public comment period ends:** November 27, 2023

**Current permit issued:** February 24, 2012

**Current permit expiration date:** January 31, 2017

The Minnesota Pollution Control Agency (MPCA) Commissioner has made a preliminary determination to reissue this permit for a term of approximately five years.

<b>Name and address of Permittee:</b>	<b>Facility name and location:</b>	<b>MPCA contact person:</b>
City of Mountain Iron 8586 Enterprise Dr S Mountain Iron, MN 55768-8260	Mountain Iron Wastewater Treatment Facility 8808 Grant Dr Mountain Iron, MN 55768 St. Louis County T058N, R18W, Section 015	Stephanie Lyons Municipal Division Minnesota Pollution Control Agency 525 Lake Ave S, Ste 400 Duluth, MN 55802 Phone: 218-302-6643 Email: <a href="mailto:stephanie.lyons@state.mn.us">stephanie.lyons@state.mn.us</a>
		File manager phone: 651-757-2728 or 844-828-0942

A draft permit is available for review on the MPCA Public Notices webpage at <https://www.pca.state.mn.us/get-engaged/public-comments>. Additional materials relating to the issuance of this permit are available for inspection by appointment at any MPCA office (<https://www.pca.state.mn.us/about-mPCA/contact-us>) between the hours of 8:00 a.m. and 4:30 p.m., Monday through Friday. The MPCA will mail or email a copy of the draft permit upon request. Comments, petitions, and other requests must be received at the MPCA in writing on or before the public comment period end date and U.S. Mail comments must be received by 4:30 p.m.

**Watershed:** St. Louis River

**Receiving water:** Parkville Creek (West Two River, East Branch) - Class 2Bg, 3, 4A, 4B, 5, 6 water

## Description of Mountain Iron Wastewater Treatment Facility

The Mountain Iron Wastewater Treatment Facility (Facility) is located in the NW 1/4 of Section 15, Township 58 North, Range 18 West, Mountain Iron, St. Louis County, Minnesota.

The existing Facility has a continuous discharge from SD 003 to an unnamed creek that leads to the Parkville Creek (West Two River Reservoir). This is a Class B facility. The Facility is designed to treat:

- an average wet weather (AWW) flow of 0.55 million gallons per day (MGD); and
- Five-day carbonaceous biochemical oxygen demand (CBOD<sub>5</sub>) of 200 pounds milligrams per liter (mg/L).

The Facility consists of a mechanical bar screen, a grit removal chamber, an alum mixing tank for phosphorus removal, a conventional activated sludge aeration tank, two secondary clarifiers, a chlorine contact tank, a sulfur dioxide dechlorination system, a lime stabilization tank, and an aerobic digester. Biosolids at the Facility are thickened and stabilized prior to land application.

The preliminary determination to reissue this wastewater permit is tentative.

## Procedure for public participation

As stated in Minn. R. chs. 7000 and 7001, there are three formal procedures for public participation in the MPCA's consideration of this matter. Interested persons may:

- 1) Submit written comments on the draft permit.
- 2) Petition the MPCA to hold a public informational meeting.
- 3) Petition the MPCA to hold a contested case hearing.

## Submitting written comments

Comments may be submitted:

- 1) Online at <https://mpca.commentinput.com/comment/search>; or
- 2) By U.S. postal mail to the following address:  
Minnesota Pollution Control Agency  
c/o Stephanie Lyons  
525 Lake Ave S, Ste 400  
Duluth, MN 55802

Submitted comments or petitions must state:

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

## Public informational meeting

A public informational meeting is an informal meeting during which interested persons can ask questions concerning the proposed facility. MPCA staff will be present to provide information. If an interested person would like the MPCA to hold a public informational meeting, the person should include all information identified above and in addition include a statement of the reasons the person desires the MPCA to hold a public informational meeting and the issues that the person would like the agency to address at the public informational meeting.

## Contested Case Hearing

A contested case hearing is a formal proceeding before an administrative law judge empowered to advise the MPCA regarding issues of fact. As described in Minn. R. 7000.1800, persons who submit petitions for a contested case hearing must also state the issues they propose to address in a contested case hearing, the specific relief requested or resolution of the matter, and the reasons (which may be in the form of proposed findings) supporting an MPCA decision to hold a contested case hearing. Failure to comply with these rules exactly may result in a denial of the request. To the extent known, the petitioner may also submit a list of prospective witnesses to be called at a hearing, a proposed list of publications, references, or studies to be introduced at a hearing and the approximate time required for the petitioner to present the matter at a hearing. The decision whether to hold a contested case hearing will be made under Minn. R. 7000.1900.