

## General information

**Public comment period begins:** June 15, 2026

**Public comment period ends:** July 15, 2026

**Current permit issued:** March 1, 2023

**Name and address of Permittee:**

Crystal Valley Cooperative  
1911 Excel Dr  
Mankato, MN 56001-6281

**Facility name and location:**

Crystal Valley Cooperative - Madelia  
83737 290th St  
Madelia, MN 56062  
Watsonwan County

**MPCA contact person:**

Jesse Loi  
Industrial  
Minnesota Pollution Control Agency  
520 Lafayette Rd  
Saint Paul, MN 55155  
Phone: 651-757-2330  
Email: jesse.loi@state.mn.us

File manager phone: 651-757-2728 or  
844-828-0942

A draft permit and supporting documentation 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.

## Description of permitted facility and modification

Crystal Valley Coop - Madelia is a country grain elevator limited to receiving 260,000 tons per year (tpy) of grain. The facility receives corn and soybeans. Operation at the facility include grain receiving, handling, storage, and loadout to trucks and rail. There are four grain receiving pits, receiving grain only from trucks. If wet grain is received, the grain is dried in one of the two column dryers prior to storage. The facility has 22 vented silos/storage bins. Over 80% of the grain is loaded out by rail, and five of the storage bins directly load out to trucks.

The main pollutants of concern are particulate matter (PM), particulate matter less than 10 microns (PM10), and particulate matter less than 2.5 microns (PM2.5). Sources of PM/PM10/PM2.5 are grain receiving, storage, drying, handling, loadout, and uncaptured (fugitive) emissions from truck traffic on unpaved roads. The facility also has combustion related pollutants from the grain dryer: nitrogen oxides (NOX), sulfur dioxide (SO2), carbon monoxide (CO), carbon dioxide equivalent (CO2e), and hazardous air pollutants (HAPs).

This permit action is a permit reopening under Minn. R. 7007.1600, subp. 1(C) to correct material mistakes in the existing permit 16500029-101. The correction is removing opacity limits for "process emissions" from the group of conveyors, which does not have any "process emissions" as defined by 40 CFR pt. 60, subp. DD.

The preliminary determination to amend this Air 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:

Jesse Loi  
Minnesota Pollution Control Agency  
520 Lafayette Rd  
Saint Paul, MN 55155

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.