

## General information

**Public comment period begins:** May 7, 2026

**Public comment period ends:** June 8, 2026

<b>Name and address of Permittee:</b>	<b>Facility name and location:</b>	<b>MPCA contact person:</b>
Superior Minerals Co 12051 Yosemite Ave Savage, MN 55378	Superior Minerals Co 12051 Yosemite Ave S Savage, MN 55378 Scott County T115N, R21W, Section 009	Tarik Hanafy Industrial Division Minnesota Pollution Control Agency 520 Lafayette Road North St. Paul, MN 55155 Phone: 651-757-2404 Email: tarik.hanafy@state.mn.us

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

A draft permit and supporting documentation are 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 Superior Minerals Co

Superior Minerals Co (Facility) is a non-metallic mineral processing facility that receives and processes limestone for various construction and industrial applications. The raw material is received via barge, unloaded, and either stockpiled, transported to other facilities, or used for purposes unrelated to the facility. Raw material is then loaded into feed hoppers where it may be dried, crushed, and screened to customer specifications. Screened product that is oversize is then either re-crushed and screened to specification or sent to storage piles. Fine powder product is collected using cyclones and baghouses. Processed material is stored in bins for blending and storage prior to loadout where it is bagged and/or loaded into trucks for distribution.

Emission units at the facility include dryers, crushers/mills, screens, conveyors, classifiers/separators, cyclones, bucket elevators, storage bins, and truck loadout. Fugitive emissions sources include storage piles, feed hoppers, front end loading, truck/hopper loading, barge loading/unloading, and traffic on paved/unpaved roads. Insignificant activities at the facility include fuel use for space heating, welding, and parts washing. Emissions from the facility are primarily particulate matter (PM), particulate matter with an aerodynamic diameter less than 10 micrometers (PM<sub>10</sub>), and particulate matter with an aerodynamic diameter less than 2.5 micrometers (PM<sub>2.5</sub>). Other pollutant emissions from the facility include those associated with combustion of distillate oil and natural gas in the facility dryers.

The draft permit is an individual state permit. It authorizes the addition of a pet coke unloading operation and a loadout bin. The permit includes changes to the facility name to Superior Minerals Co and a change of ownership to Carmeuse Company. There is also a revision to the pressure drop range on dust system #8.

A summary of the Potential to Emit (PTE) in tons per year is as follows:

Pollutant	PM	PM <sub>10</sub>	PM <sub>2.5</sub>	SO <sub>2</sub>	NO <sub>x</sub>	VOC	CO	CO <sub>2e</sub>	Total HAP
Total Facility PTE	139	72.6	36.6	0.46	53.2	1.65	27.0	62,100	0.51
PTE from new equipment	2.50	0.91	0.32	0.00	0.00	0.00	0.00	0.00	0.00

PM = Particulate Matter

PM<sub>2.5</sub> = PM, 2.5 microns and smaller

NO<sub>x</sub> = Nitrogen Oxides

CO = Carbon Monoxide

PM<sub>10</sub> = PM, 10 microns and smaller

SO<sub>2</sub> = Sulfur Dioxide

VOC = Volatile Organic Compounds

CO<sub>2e</sub> = Carbon Dioxide Equivalents as defined in Minn. R. 7007.0100

HAP = Hazardous Air Pollutant

The Permittee is not required to submit a pollution prevention progress report pursuant to Minn. Stat. § 115D.08.

The preliminary determination to issue 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:  
Tarik Hanafy  
Minnesota Pollution Control Agency  
520 Lafayette Road North  
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.