

Public Notice of intent to issue

Air

Permit 05300477-102

520 Lafayette Road North St. Paul, MN 55155-4194

General information

Public comment period begins: July 10, 2024 Public comment period ends: August 9, 2024

Name and address of Permittee: Facility name and location: MPCA contact person:

Mactac

800 Kasota Ave SE 800 Kasota Ave SE

Minneapolis, MN 55414-2814 Minneapolis, MN 55414-2814

Hennepin County

Peggy Bartz Industrial Division

Minnesota Pollution Control Agency

520 Lafayette Rd N St. Paul, MN 55155 Phone: 651-757-2213

Email: peggy.bartz@state.mn.us

File manager phone: 651-757-2728 or

844-828-0942

A draft permit and supporting information 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.

Description of permitted facility

Mactac is a pressure sensitive film stock and transfer adhesives manufacturing facility. The facility consists of three coating lines, coating dryers fueled by natural gas or propane, and six corona treaters. There are also several activities that qualify as insignificant under Minnesota rules. Two of the coating lines use water-based (low VOC) coatings, and one coating line uses either water-based or organic solvent-based coatings. Emissions from solvent-based coatings are required to be controlled using a thermal oxidizer.

The primary pollutants emitted from the facility are volatile organic compounds (VOCs) and hazardous air pollutants (HAPs) from coating operations and ozone produced by the corona treaters, with lesser emissions from clean-up solvent activities and combustion of natural gas and propane.

The permit action is for operation of the facility. The permit action is a state individual permit replacing the existing Part 70 permit; therefore, the draft permit has been placed on public notice. It imposes more restrictive limits on solvent emissions and does not authorize any construction or new emissions.

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

Pollutant	PM	PM ₁₀	PM _{2.5}	SO ₂	NOx	VOCs	СО	CO ₂ e	Total HAP
[Tota Facility PTE	0.968	0.968	0.968	1.38	18.0	91.4	10.4	17,618	22.7

PM = Particulate Matter $PM_{10} = PM$, 10 microns and smaller

 $PM_{2.5} = PM$, 2.5 microns and smaller $SO_2 = Sulfur Dioxide$

 $NO_x = Nitrogen Oxides$ CO₂e = Carbon Dioxide Equivalents as defined in Minn. R. 7007.0100

CO = Carbon Monoxide

The Permittee has submitted a pollution prevention progress report pursuant to Minn. Stat. § 115D.08. The preliminary determination to issue this Air permit is tentative.

https://www.pca.state.mn.us 651-296-6300 800-657-3864 Use your preferred relay service Available in alternative formats t-admin20-01 • LB 1062 • 12/1/23 Page 1 of 2

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:

- Submit written comments on the draft permit.
- 2) Petition the MPCA to hold a public informational meeting.
- 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:

Peggy Bartz Minnesota Pollution Control Agency 520 Lafayette Rd N St Paul, MN 55155

Submitted comments or petitions must state:

- 1) Your interest in the permit application or the draft permit.
- The action you wish the MPCA to take, including specific references to the section of the draft permit you believe should be changed.
- 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.

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