

General information

Public comment period begins: October 16, 2023
Public comment period ends: December 15, 2024
Current permit issued: June 02, 2014
Current permit expiration date: May 31, 2019

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

Name and address of Permittee:	Facility name and location:	MPCA contact person:	MPCA variance contact person:
City of Marshall 344 W Main St Marshall, MN 56258-1313	Marshall Wastewater Treatment Facility 600 E Erie Rd Marshall, MN 56258-2704 Lyon County T112N, R41W, Section 33	Ashley Wahl Municipal Division Minnesota Pollution Control Agency 504 Fairgrounds Rd, Ste 200 Marshall, MN 56258 Phone: 507-476-4264 Email: ashley.wahl@state.mn.us File manager phone: 651-757-2728 or 844-828-0942	Ian Babson Environmental Analysis and Outcomes Division Minnesota Pollution Control Agency 520 Lafayette Rd N Saint Paul, MN 55155 Phone: 651-757-2284 Email: ian.babson@state.mn.us

A draft permit and fact sheet 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.

Watershed: Redwood River

Receiving water: Redwood River - Class 2Bg, 3, 4A, 4B, 5, 6 water

Description of permitted facility

The Facility is designed to treat:

- An average wet-weather (AWW) flow of 4.5 million gallons per day (MGD)
- Five-day carbonaceous biochemical oxygen demand (CBOD₅) of 11,972 pounds per day (lb/day)
- Total suspended solids (TSS) of 7,844 lb/day

The treatment facility consists of three main lift stations, fine screen/ washer/compactor, grit removal, two primary clarifiers, two trickling filter towers, one intermediate clarifier, four activated sludge basins, three final clarifiers, one solids contact clarifier, two traveling bridge dual media effluent filters, an ultra violet disinfection system, effluent aeration channel, two autothermal thermophilic aerobic digestion (ATAD) reactors, one ATAD nitrification tank, four sludge storage tanks, sludge thickening facilities, and one equalization basin. The Facility uses chemical phosphorus removal.

The Facility has a continuous discharge (SD001) to the Redwood River (Class 2Bg, 3, 4A, 4B, 5, 6 water).

The Facility is further described in plans and specifications on file with the MPCA by the firms, Bolton & Menk, Inc., and Rieke-Carrol-Muller Associates, Inc.

The preliminary determination to reissue this Wastewater permit is tentative.

Description of Preliminary Variance Request Determination

The Minnesota Pollution Control Agency (MPCA) issues this document to notify the public of the Commissioner's preliminary decision regarding the variance requested by the Permittee. The Permittee has applied for a variance from the total chloride water quality standard for Class 2B waters (used to generate water quality based effluent limit) that is governed by the Permittee's National Pollutant Discharge Elimination System/State Disposal System (NPDES/SDS) permit. Upon review of the documents, the Commissioner has made the preliminary determination that the Permittee has satisfied the conditions necessary to grant the variance and as a result, the Commissioner has made the preliminary determination to grant the variance.

The preliminary determination to grant this variance request is tentative.

Water Quality Variance Public Meeting

For the chloride water quality variance, as required by Minn. R. 7050.0190, subp. 6, the Commissioner has scheduled a public meeting at the following time and location:

The public meeting will be held by online starting at 6:00 p.m. and ending after the presentation and questions (approximately 45 – 60 minutes).

Date and time: Tuesday, December 5th, 2023 from 6:00 p.m. to 7:00 p.m.

WebEx meeting link: <https://minnesota.webex.com/minnesota/j.php?MTID=mb39d21a6b706843fff5f3e318b27d88d>

Meeting access code: 2488 968 1747

Meeting password: P8BfPMwmF47

You may also contact Ashley Wahl, at the address above, to request a meeting invite be forwarded to you via email, or visit the WQ Variances webpage <https://www.pca.state.mn.us/water/water-quality-variances> for a link to the meeting.

The meeting will have a brief presentation on the variance, an opportunity to ask clarifying questions, and a period to make verbal comments regarding the preliminary variance decision. Please notify the MPCA within 14 days after the start of this public notice if you would like to request a translator or interpreter for the upcoming public meeting.

The meeting will be recorded and made available upon request

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 Ashley Wahl
504 Fairgrounds Rd, Ste 200
Marshall, MN 56258

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.