

Public Notice of intent to reissue.

Wastewater

Permit MN0066028

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

General information

Public comment period begins: April 26, 2024

Public comment period ends: May 28, 2024

Current permit issued: August 21, 2018

Current permit expiration date: July 31, 2023

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:

Aspen Hills Homeowners Association 6438 City West Pkwy Eden Prairie, MN 55344-3245 Facility name and location:

Aspen Hills Wastewater Treatment Facility 20300 150th St Elk River, MN 55330 Sherburne County T033N, R27W, Section 024 MPCA contact person:

Jon Kolstad Municipal Division Minnesota Pollution Control Agency 7678 College Rd, Ste 105 Baxter, MN 56425 Phone: 218-316-3924

Email: jon.kolstad@state.mn.us

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: Mississippi River - St. Cloud

Receiving water: Tibbits Brook

Description of permitted facility

The existing facility has a continuous discharge from SD 001. The facility is a Class C.

The facility is designed to treat:

- An average wet weather (AWW) flow of 0.0195 million gallons per day (MGD);
- A peak hourly wet weather (PHWW) flow of .04875 MGD;
- Five-day carbonaceous biochemical oxygen demand (CBOD₅) of 33 pounds per day (lb/day); and
- Total suspended solids (TSS) of 41 lb/day.

The Collection System consists of 78 grinder pump stations, 793 linear feet of 1.25-inch diameter force main, 2,314 linear feet of 2.5-inch diameter force main, and 2,929 linear feet of 3.0-inch diameter Polyvinyl Chloride (PVC) pressure pipe. The facility consists of five septic tanks in series, each with a capacity of 18,000-gallons, with the final septic tank containing two effluent filters, a 19,500-gallon recirculation tank, a 6,500-square foot recirculating sand filter designed to be dosed 55 times per day, a final clarifier with alum addition, and ultraviolet disinfection. The effluent discharges to Tibbits Brook (Class 2Bg, 3C, 4A, 4B, 5, 6 water). Solids are stored in a 2,500-gallon sludge storage tank. There are no bypass points known to exist in this disposal system.

Proposed Facility

Plans submitted indicate changes at the facility will include construction of a sludge recirculation line from septic tank #1 to septic tank #3 and retrofitting septic tank #2 to a moving bed biofilm reactor (MBBR) and converting septic tank #1 to a clarifier.

The preliminary determination to reissue this Wastewater permit is tentative.

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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:

Jon Kolstad Minnesota Pollution Control Agency 7678 College Rd, Ste 105 Baxter, MN 56425

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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