



Minnesota Pollution Control Agency

STATE OF MINNESOTA

INDUSTRIAL DIVISION

PUBLIC NOTICE OF INTENT TO REISSUE

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)/

STATE DISPOSAL SYSTEM (SDS) PERMIT MN0069051

Public Comment Period Begins: April 17, 2013

Public Comment Period Ends: May 17, 2013

Current Permit Issued: May 6, 2008

Current Permit Expiration Date: April 30, 2013

Name and Address of Permittee:

Saint Croix Forge Inc
5195 Scandia Trail N
Forest Lake, Minnesota 55025

Facility Name and Location:

Saint Croix Forge Inc
5195 Scandia Trail N
T32N, R21W, Section 19,
Forest Lake, Washington County, Minnesota

Receiving Water: Unnamed wetland (Class 2D,3D,4C,5,6 water)

Description of Permitted Facility:

St Croix Forge, Inc. facility (Facility) is located at Northeast $\frac{1}{4}$ of the Northeast $\frac{1}{4}$ of Section 19, Township 32 North, Range 21 West at 5195 Scandia Trail in Forest Lake, Washington County, Minnesota.

The Primary activity at the Facility is the manufacture of horseshoes. The Facility produces approximately 11.5 million horseshoes per year for the equine (horse) industry. The average production of horseshoes is 45,000 per day and the maximum production of horseshoes is 52,000 per day. The production process involves a series of machines, which form steel into horseshoes. This production process involves no process water or quenching water. Products are air-cooled and do not come in contact with any water in the Facility. The water supply to the Facility is an average and maximum of 2361 gallons per day of non-chlorinated ground water from a private well and a maximum supply of 4880 gallons per day (respectively). The private water supply is from the Cambrian-Ordovician Aquifer.

Average discharge for the facility is 943 gallons per day (gpd) and the maximum discharge is 2,050 gpd. Upon discharge, the water flows from a floor drain in the cooling tower room through a pipe beneath the building and discharges to a ditch, which flows under Highway 97 to an unnamed wetland located northwest of the intersection of Highway 97 and Fenway Avenue. The discharge flows through the wetland and eventually makes way to Clear Lake. Total distance from floor drain to wetland is approximately 300 yards.

The location of the Facility is shown on the map below.

Topographic Map of Permitted Facility

MN000069051: St Croix Forge Inc.
T32N, R21W, Section 19
Forest Lake, Washington County, Minnesota



Map produced by: MPCA Staff, 2/25/2013
Source: USGS Linwood, Forest Lake, Hugo and Centerville Quads
Scale: 1:15,000

0 0.05 0.1 0.2 Miles



Preliminary Determination on the Draft Permit

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

A draft permit is available for review at the MPCA office at the St. Paul address listed below and on-line at <http://www.pca.state.mn.us/news/data/index.cfm?PN=1>.

A copy of the draft permit will be mailed to you if the MPCA receives your written or oral request at this office. If you have questions about this draft permit or the Commissioner's preliminary determination, please contact Emma Ziebarth at 651-757-2445.

Written Comments

You may submit written comments on the conditions of the draft permit or on the Commissioner's preliminary determination.

Written comments must include the following:

1. A statement of your interest in the permit application or the draft permit.
2. A statement of the action you wish the MPCA to take, including specific references to sections of the draft permit that you believe should be changed.
3. The reasons supporting your position, stated with sufficient specificity as to allow the Commissioner to investigate the merits of your position.

Petition for Public Informational Meeting

You also may request that the MPCA Commissioner hold a public informational meeting. A public informational meeting is an informal meeting that the MPCA may hold to solicit public comment and statements on matters before the MPCA, and to help clarify and resolve issues.

A petition requesting a public informational meeting must include the following information:

1. A statement identifying the matter of concern.
2. The information required under items 1 through 3 of "Written Comments," identified above.
3. A statement of the reasons the MPCA should hold a public informational meeting.
4. The issues that you would like the MPCA to address at the public informational meeting.

Petition for Contested Case Hearing

You also may submit a petition for a contested case hearing. A contested case hearing is a formal evidentiary hearing before an administrative law judge. In accordance with Minn. R. 7000.1900, the MPCA will grant a petition to hold a contested case hearing if it finds that: (1) there is a material issue of fact in dispute concerning the application or draft permit; (2) the MPCA has the jurisdiction to make a determination on the disputed material issue of fact; and (3) there is a reasonable basis underlying the disputed material issue of fact or facts such that the holding of the contested case hearing would allow the introduction of information that would aid the MPCA in resolving the disputed facts in making a final decision on the draft permit. A material issue of fact means a fact question, as distinguished from a policy question, whose resolution could have a direct bearing on a final MPCA decision.

A petition for a contested case hearing must include the following information:

1. A statement of reasons or proposed findings supporting the MPCA decision to hold a contested case hearing according to the criteria in Minn. R. 7000.1900, as discussed above.
2. A statement of the issues proposed to be addressed by a contested case hearing and the specific relief requested or resolution of the matter.

In addition and to the extent known, a petition for a contested case hearing should also include the following information:

1. A proposed list of prospective witnesses to be called, including experts, with a brief description of proposed testimony or summary of evidence to be presented at a contested case hearing.
2. A proposed list of publications, references, or studies to be introduced and relied upon at a contested case hearing.
3. An estimate of time required for you to present the matter at a contested case hearing.

MPCA Decision

You may submit a petition to the Commissioner requesting that the MPCA Citizens' Board (Board) consider the permit issuance. To be considered timely, the petition must be received by the MPCA by 4:30 p.m. on the date the public comment period ends, identified on page 1 of this notice. Under the provisions of Minn. Stat. § 116.02, subd. 6(4), the decision whether to issue the permit and, if so, under what terms will be presented to the Board for decision if: (1) the Commissioner grants the petition requesting the matter be presented to the Board; (2) one or more Board members request to hear the matter before the time the Commissioner makes a final decision on the permit; or (3) a timely request for a contested case hearing is pending. You may participate in the activities of the Board as provided in Minn. R. 7000.0650.

The written comments, requests, and petitions submitted on or before the last day of the public comment period will be considered in the final decision on this permit. If the MPCA does not receive written comments, requests, or petitions during the public comment period, MPCA staff as authorized by the Board, will make the final decision on the draft permit.

Comments, petitions, and/or requests must be submitted in writing on or before the end date of the public comment period identified on page 1 of this notice to:

Emma Ziebarth
Industrial Division-5th Floor
Minnesota Pollution Control Agency
520 Lafayette Road North
St. Paul MN 55155-4194