



# **Minnesota Pollution Control Agency**

## **STATE OF MINNESOTA**

### **Minnesota Pollution Control Agency**

**INDUSTRIAL DIVISION  
PUBLIC NOTICE OF INTENT TO MAJOR MODIFY  
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)/  
STATE DISPOSAL SYSTEM (SDS) PERMIT MN0050491**

Public Comment Period Begins: May 3, 2012

Public Comment Period Ends: June 4, 2012

Current Permit Issued: August 21, 2009

Current Permit Expiration Date: July 31, 2014

**Name and Address of Permittee:**

Faribault Foods Inc  
128 NW 15th St  
Faribault, MN 55021

**Facility Name and Location:**

Faribault Foods - Faribault Division  
128 NW 15th St  
TN, R, Section ,  
Faribault, Rice County, Minnesota

**Receiving Water:** Cannon River (Class 2B,3C,4A,4B,5,6 water)

**Description of Permitted Facility**

The Faribault Foods - Faribault Division facility (Facility) is located at 128 Northwest 15<sup>th</sup> Street, Faribault, Rice County, Minnesota. The Facility's land application site is located in the NE ¼ and the N ½ of the SE ¼ of Section 19, T110N, R20W.

The principal activity at this Facility is the processing of dried beans on a year-round basis. Process and clean up wastewater (WS-001) from dried bean processing is generated at a maximum rate of 750,000 gallons per day and an average rate of 500,000 gallons per day. Wastewater is collected in a 16,000 gallon holding basin and is screened and pumped through a 7,000 foot force main to a company-owned and operated spray irrigation site at a maximum rate of 225,000 gallons per day and an average rate of 111,000 gallons per day. Wastewater that is not pumped to the spray irrigation site is discharged to the city wastewater treatment facility.

The spray irrigation site (LA-301) consists of approximately 62 usable acres covered predominantly in reed canary grass and serviced primarily by a single traveling gun. A small portion of the spray irrigation site is covered by an above-ground solid set system. Screened process water that is not pumped to the spray irrigation site is sent to the city sanitary sewer. Bean waste screenings (WS-301) are generated from the process of screening of plant process wastewater. The screened bean waste by-product may be transported to fields for disposal by land application (LA-328).

Ground water quality at the spray irrigation site is monitored by a network of ground water monitoring wells (GW-002, GW-003, GW-005, and GW-06). This proposed permit modification is to inactivate GW-004. The facility has demonstrated that the elevated nitrate-nitrite levels are due to outside environmental influences, not the sprayfield.

Contact cooling water is permitted for discharge (SD-001) at an average rate of 300,000 gallons per day and a maximum rate of 600,000 gallons per day. The cooling water discharge is continuous to the Cannon River (Class 2B, 3C, 4A, 4B, 5, 6 Water) via the city storm sewer. Water treatment additives (anti-scaling) are added directly to the cookers with the water. The cooling water is discharged from the cookers to an internal drain/gutter system and directed to a sump pit where the water is pumped through a bag filter and through a one-pass heat exchanger used to preheat incoming fresh plant water. Upon discharge from the heat exchanger, the water is directed to a sump where dechlorination chemicals are added. At the time of permit issuance, the company is discharging its cooling water to the city wastewater treatment facility.

Sanitary wastewater is discharged to the municipal sewer system.

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

#### **Preliminary Determination on the Draft Permit**

The Minnesota Pollution Control Agency (MPCA) Commissioner has made a preliminary determination to major modify this NPDES/SDS permit for a term of approximately five years. The proposed permit modification is described above.

A draft permit is available for review at the MPCA office at the St. Paul address listed below, at the Rochester regional office 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 Emily Schnick at 651-757-2699.

#### **Written Comments**

You may submit written comments on the conditions of the draft permit or on the Commissioner's preliminary determination. Only comments or petitions concerning the proposed modification portions of the permit will be considered.

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**

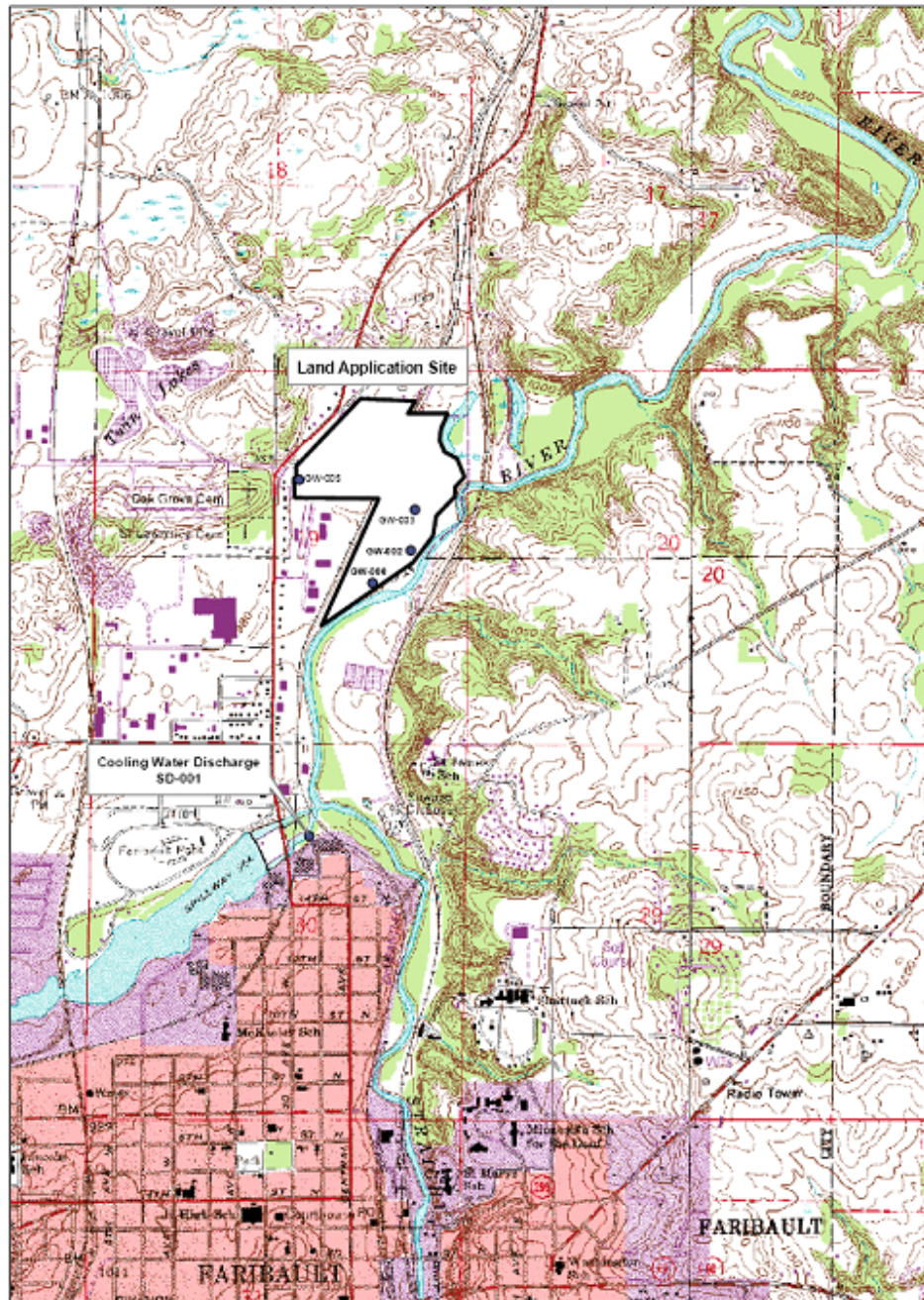
You may submit a petition to the Commissioner requesting that the MPCA Citizens' Board (Board) consider the permit issuance. To be considered timely, the petition must be received by the MPCA by 4:30 p.m. on the date the public comment period ends, identified on page 1 of this notice. Under the provisions 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:

Emily Schnick, 5<sup>th</sup> Floor  
Minnesota Pollution Control Agency  
520 Lafayette Road North  
St. Paul, MN 55155-4194

Topographic Map of Permitted Facility  
MN0050491, Faribault Foods - Faribault Division  
T110N, R20W, Sections 19 & 30  
Faribault, Rice County, Minnesota



Map produced by MPCA Staff 4/1/09  
Source: Little Chicago, Northfield, Faribault & Cannon City Quads  
Scale: 1:24,000

