

**MINNESOTA POLLUTION CONTROL AGENCY
PUBLIC NOTICE ON
DRAFT
AIR EMISSION FACILITY PERMIT**

NOTICE IS HEREBY GIVEN, that the Commissioner of the Minnesota Pollution Control Agency (MPCA) proposes to issue Air Emission Permit No. 02500056-001, to Tiller Corp for their facility located at 6384 415th Street, North Branch, Chisago County, Minnesota.

This permit action is for a Federally Enforceable State Operating Permit that authorizes construction and operation; therefore, the draft permit has been placed on public notice. The facility is submitting this permitting action to request a Federally Enforceable State Operating Permit for the construction and operation of the facility to produce industrial sand for use in various industries. Washed sand is brought onsite by truck, unloaded and conveyed to onsite storage piles. A conveying system transports the sand from the onsite piles to the sand dryer to remove excess moisture. Once the sand is dried, it is conveyed to the gyrotory sifter that separates the sand into various sizes for end use applications. The sorted sand is then transferred through the conveying system to the appropriate storage silo and shipped offsite either via truck or rail; truck and rail traffic will increase in the area. The facility has indicated that they expect to operate year round and typical production is expected to average up to twenty hours per day with trucking operations to occur up to twelve hours per day. The facility also has a generator to supply power for peak shaving which is also used in emergency situations.

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

	PM tpy	PM ₁₀ tpy	PM _{2.5} tpy	SO ₂ tpy	NO _x Tpy	CO tpy	CO _{2e} tpy	VOC tpy	Single HAP Tpy	All HAPs tpy
Total Facility Limited Potential Emissions	89.3	50.6	24.7	0.48	53.7	93.5	51,100	1.69	0.54	0.66

PM = Particulate Matter

PM_{2.5} = PM smaller than 2.5 microns

NO_x = Nitrogen Oxides

CO = Carbon Monoxide

PM₁₀ = PM smaller than 10 microns

SO₂ = Sulfur Dioxide

VOCs = Volatile Organic Compounds

CO_{2e} = Carbon Dioxide Equivalents as defined in Minn. R. 7007.0100

HAP = Hazardous Air Pollutant

The Permittee is not required to submit a pollution prevention progress report pursuant to Minn. Stat. § 115D.08.

The preliminary determination to issue the air emission permit is tentative. There are four formal procedures for public participation in the MPCA's consideration of the permit application. Interested persons may (1) submit written comments on the draft permit; (2) request that the MPCA hold a public information meeting; (3) request the MPCA hold a contested case hearing; and/or (4) submit a petition to the Commissioner requesting that the MPCA Citizens' Board (Board) consider the permit matter.

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) an Board member requests to hear the matter prior to the time the Commissioner makes a final decision on the permit; or (3) a request for a contested case hearing is pending. Otherwise, the Commissioner will make the decision.

Persons who submit comments or petitions to the MPCA must state (1) their interest in the permit application or the draft permit; (2) the action they wish the MPCA to take, including specific references to the section of the draft permit they believe should be changed; and (3) the reasons supporting their position, stated with sufficient specificity as to allow the MPCA to investigate the merits of the position.

As described in Minn. R. 7000.1800, persons who submit requests 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. The decision whether to hold a contested case hearing will be made under Minn. R. 7000.1900. Most public libraries throughout the state have copies of the current Minnesota Rules. They are also available on the Internet at www.revisor.leg.state.mn.us.

The public comment period commences November 08, 2012, and terminates December 14, 2012. Comments must be received in writing at the MPCA by 4:30 p.m. on December 14, 2012. Evidence of timely receipt includes a date/time stamp imprinted on the first page of the written comments by the first floor information and reception area of the MPCA or by the Industrial Division support staff, or receipt by fax.

The MPCA will hold a public information meeting to provide information and answer questions about the proposed facility and the draft air emissions permit. This meeting will be held from 6:30 p.m. to 8:30 p.m. on Tuesday, December 04, 2012, at the North Branch Public Library, 6355 379th Street, North Branch, Minnesota. The meeting will consist of an open house for informal discussion starting at 6:30 p.m., followed by a formal presentation beginning at 7:15 p.m., and time for additional questions and answers.

Comments, requests, and petitions should be sent to:

Steven J. Gorg, M.S., P.E., Air Quality Permits Section
Industrial Division, Minnesota Pollution Control Agency
520 Lafayette Road North, St. Paul, Minnesota 55155
651-296-8717 – Fax; steven.gorg@state.mn.us - Email

A copy of the draft/proposed permit will be available on the MPCA's website at <http://www.pca.state.mn.us/news/data/index.cfm?PN=1>, or will also be mailed to any interested person upon the MPCA's receipt of a written request. Additional materials relating to the issuance of this permit are available for inspection by appointment at the Minnesota Pollution Control Agency, 520 Lafayette Road North, St. Paul, Minnesota 55155, phone 651-757-2802, between the hours of 8:00 a.m. and 4:30 p.m., Monday through Friday. All MPCA offices may be reached by calling 1-800-657-3864.

DATED: November 5, 2012



Jeff J. Smith
Division Director
Industrial Division