

General information

Public comment period begins: July 28, 2021
Public comment period ends: August 27, 2021 (4:30 p.m.)
Current permit issued: 05/01/2019
Current permit expiration date: 05/01/2024

Name and address of Permittee:	Facility name and location:	MPCA contact person:
DENCO II LLC 227 County Road 22 Morris, Minnesota 56267-4691	DENCO II LLC 227 County Road 22 Morris, MN 56267-4691 Stevens County T124N, R42W, Section 002	Benton Campbell Industrial Division Minnesota Pollution Control Agency 520 Lafayette Rd Saint Paul, MN 55155 Phone: 651-757-2285 Email: benton.campbell@state.mn.us File manager phone: 651-757-2728 or 1-844-828-0942

A draft permit and supporting information are available for review on the MPCA Public Notices webpage at <http://www.pca.state.mn.us/publicnotices>. 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/mpca-offices>) 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 time identified above.

Description of [permitted facility/activity or name of project]

The permit action is for modification and operation of the facility. The permit action is a major amendment; therefore, the draft permit has been placed on public notice.

The IND20200005 major amendment lowers the required operating temperature of TREA 25 (RTO) from 1649.5° F to 1640° F, based on results from performance tests conducted from 04/30/2019-05/08/2019. The major amendment also updates requirement language located at TREA 25 that describes how operating parameters are updated after performance tests. The Permittee rescinded a request in the major amendment application to setup an alternate operating scenario (AOS) for control equipment operation outside parameters.

The IND20200001 permit reopening is based on performance tests conducted 04/30/2019-05/08/2019, 12/04/2019, and 11/04/2020. Each Notice of Compliance (NOC) is attached to this TSD. This reopening updates operating parameters, limits, or emission factors found at the following subject items and groups in the permit: COMG 6, STRU 9, STRU 14, STRU 22, STRU 23, STRU 26, TREA 3, TREA 4, TREA 24, TREA 26, and TREA 29.

The IND20190001 administrative amendment was submitted to extend a deadline by 120 days, under Minn. R. 7007.1400, subp. 1(H). The Permittee requested the installation date for a solid wall to isolate DDGS storage and handling activity be extended 120 days past the original date of 10/28/2019. The wall was completed on 02/03/2020, and notification received on 02/04/2020; each date was within the appropriate deadline.

The IND20200003 administrative amendment was completely received 12/21/2020. The Permittee constructed a 36,000 gallon gasoline tank on 12/19/2019, and submitted an incomplete administrative amendment to incorporate the applicable requirements on 07/13/2020, 224 days after construction began. The amendment application was required within 30 days of construction completion. This administrative amendment incorporates the requirements of NESHAP BBBBBB, NSPS Kb, and Minnesota Rules that apply to the tank.

A summary of the emissions increase in tons per year is as follows:

Pollutant	PM	PM ₁₀	PM _{2.5}	SO ₂	NO _x	VOCs	CO	CO _{2e}	HAP-Total
Total Facility PTE	59.9	40.0	35.9	18.1	30.1	82.5	80.6	175,500	12.6
Emissions Increase from new emission units						2.03			0.81

PM = Particulate Matter

PM_{2.5} = PM, 2.5 microns and smaller

NO_x = Nitrogen Oxides

CO = Carbon Monoxide

PM₁₀ = PM, 10 microns and smaller

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.

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

To submit comments or petitions to the MPCA through the mail or email, you 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.