



IOWA DEPARTMENT OF NATURAL RESOURCES

Leading Iowans in Caring For Our Natural Resources

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Agenda

- DNR Staff Introductions
- Purpose and Overview of the Meeting
- Pre-hearing Information Presentation
- Informal Question and Answer
- Formal Comment Period
- Next Steps

Meeting Purpose & Overview

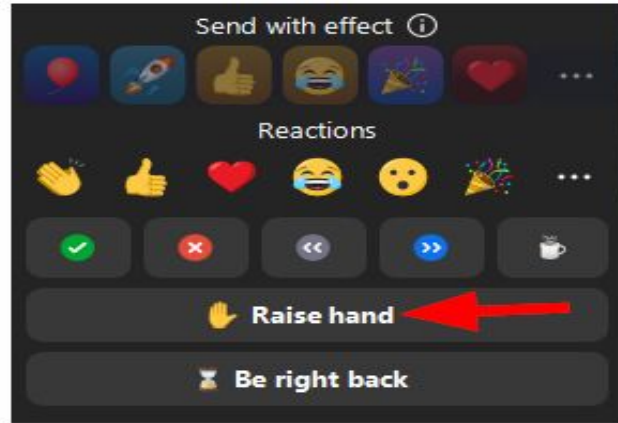
The purpose of this meeting is to collect and record verbal public comments on the draft Title V Renewal 4 permit.

1. DNR will give an overview of the Title V permit process and host a brief question & answer session. This may be shortened to allow for more public comments.
2. DNR will start the recording and allow individuals to give public comments.
 - If there is not time enough for everyone to comment, comments may be emailed or mailed to the DNR after the hearing.
3. The recording will end, and then DNR will explain next steps for the Title V permit process.

Click on the “Reactions” button in the meeting toolbar.



Select the “Raise Hand” icon from the list of options.



Your raised hand will appear next to your name in the participant list, alerting the host that you wish to speak. Click “Lower Hand” when you no longer need to speak.



Basic Information about Title V Operating Permits

- Created as part of the federal Clean Air Act (CAA) Amendments in 1990.
- Codified in Title V of the CAA - found in 40 CFR Part 70
- Required for a major source that has actual or potential emissions at or above the major source threshold for any “air pollutant”
 - 100 tons/year or more of any air pollutant subject to regulation, or
 - 10 tons/year or more of any individual hazardous air pollutant, or
 - 25 tons/year or more of any combination of hazardous air pollutants
- Legally-enforceable document designed to improve compliance by clarifying what facilities must do to control air pollution

Iowa Air Permitting Requirements

Iowa has a 2-step permitting process for sources of air pollution.

- 1. Construction Permitting** – No person shall construct, install, reconstruct or alter any equipment, control equipment or anaerobic lagoon unless a permit is first obtained or the equipment qualifies for an exemption.
 - Issued for individual emission points, emission units, control equipment
 - Permits do not expire and are transferable to the new owner of the equipment
 - This is where emission limits and operating limitations are set. Local scale dispersion modeling may or may not be required at this time
- 2. If the source is a major source, a Title V Operating Permit is required.**
 - All air regulations for a facility are compiled into a single document
 - Includes all individual construction permits as well as federal, state, and local requirements
 - Must be renewed every 5 years

Title V Permit Process

1. Facility submits a permit application.
2. DNR reviews the application and either deems it complete, or deems it incomplete and requires corrections and/or additional information.
3. Once the application is deemed complete, it is put in the queue to be assigned to a permit writer.
4. The permit writer reviews the application, drafts the permit, and sends it to senior staff for review.
5. The proposed draft permit is placed on public notice for 30 days.

Title V Permit Process (continued)

6. EPA Region 7 staff are given a concurrent 45 day review period.
7. Any comments received during the public comment period or hearing are addressed and responded to. If comments are received, EPA is given another 45 day review period (*more on that later*).
8. DNR makes a final decision to either issue the permit or deny the application.
9. A final permit is issued for 5 years. Then the process starts over again.
10. The facility is required to submit a Title V modification application for certain changes at the facility such as adding new or modifying existing equipment.

Facility Title V Permit History

<u>Permit</u>	<u>Company Name</u>	<u>Date Issued</u>
Initial	The Dexter Company	12/01/1999
Renewal 1	Dexter Foundry, Inc.	12/10/2008
Renewal 2	Fairfield Castings, LLC	04/30/2015
Renewal 3	Faircast, Inc.	03/23/2020
	<i>– Shut down April 2024</i>	
Renewal 4	HyCast Foundry, LLC	
	Purchased foundry - August 2024	
	Renewal Application submitted – 09/22/2024	
	Production started back up - 11/06/2024	

The Title V permit has not lapsed. Facilities are allowed by the Clean Air Act & Iowa Administrative Code to continue to operate under their existing Title V permit until the DNR issues the renewal permit if the facility has submitted a complete application.

Updates

Cupola (EP 201)

- HyCast has decided to not to operated the cupola. They have hired a 3rd party vendor to begin dismantling the cupola.
- On 12/18/25 HyCast voluntarily requested that construction permit 92-A-474-S10 be rescinded.
- DNR rescinded the construction permit on 12/23/25. This means the cupola cannot be operated.
- Therefore, cupola will be removed from the Title V permit.
- The historical cupola construction permitting documents are still publicly available.

Induction Furnaces (EP 240)

- DNR issued a Notice of Violation (NOV) on 01/05/26 for delinquent stack testing.
- HyCast is required to schedule stack testing by 03/01/26 for PM and Total Metal HAP.

What a Title V Permit Program Does

- Includes all enforceable *air* emission limitations and standards including federal hazardous air pollutant standards
- Includes monitoring, recordkeeping, and/or reporting sufficient to demonstrate the source's compliance with the permit
 - Monitoring may include instrumental monitors, periodic stack testing, recordkeeping, reporting, maintenance plans, compliance assurance monitoring plans, etc.
 - The level of monitoring is determined by application of the DNR's Periodic Monitoring Guidance and the federal Compliance Assurance Monitoring program

What the Title V Permit Program Does

- Includes a compliance plan if a source is not currently in compliance
- Requires annual compliance certifications and semi-annual monitoring reports
- Requires annual emissions reporting, which also reported to EPA for the National Emissions Inventory
- Requires annual emission fees per tons of emissions emitted as well as other application fees
- Emissions data is publicly available on the DNR ESD Dashboard
 - <https://experience.arcgis.com/experience/f57d1f8a00f1444596d5045ee6dc6798/page/Air-Quality-Bureau>

What the Title V Permit Program Doesn't Do

- Set new emission limits or conduct local scale dispersion modeling. This is done through the construction permitting program.
- Implement federal ambient air monitoring requirements.
- By statute, DNR cannot be more stringent than EPA.

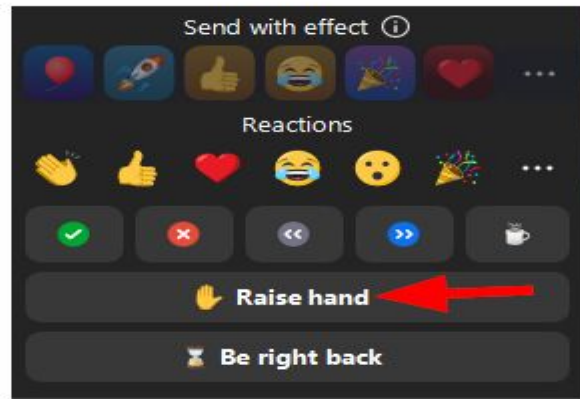
Informal Question & Answer

Note: Questions are not public comments.

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Formal Comment Period

- Recording starts now.
- Please raise your hand if you would like to give comments.
- DNR will call on commenters individually.
- Each person will receive the same amount of time to speak – 5 minutes or less TBD by number of speakers
- DNR will not respond to comments during the hearing.
- Maintain decorum. Profanity, personal attacks, or threatening language will not be tolerated and the speaker will be muted.

Next Steps

- Comments may be submitted by mail or email to Zane Peters until 11:59 pm February 2, 2026.
- DNR staff will review all submitted comments and draft a combined responsiveness summary.
- DNR send the proposed responsiveness summary and revised draft permit, if any, to EPA for a 45-day review period.
 - If EPA objects, DNR must revise and resubmit the permit.
 - If EPA does not object, the public has 60 days to petition EPA.
- DNR will then make a final decision on issuance or denial of the permit. All commenters will be notified of the decision and receive a copy of the permit, if any, and the responsiveness summary.

Reach Out

- Report complaints to DNR Field Office 6 Staff as soon as you see it
 - 319-653-2135
 - Complaints may remain anonymous
 - Take photos or video, keep a log with dates and times
 - Be specific
- Contact Zane Peters with additional questions on the permit process
 - zane.peters@dnr.iowa.gov
 - 515-808-0458

Contact Information

Marnie Stein

Public Service Manager

515-238-1887

marnie.stein@dnr.iowa.gov

Jeremy Arndt

Environmental Specialist Senior

515-725-9511

jeremy.arndt@dnr.iowa.gov

Zane Peters

Environmental Specialist

515-808-0458

zane.peters@dnr.iowa.gov

Wendy Walker

Environmental Specialist Senior

515-250-7534

wendy.walker@dnr.iowa.gov