



# IOWA DEPARTMENT OF NATURAL RESOURCES

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LEADING IOWANS IN CARING FOR OUR NATURAL RESOURCES

# 2019 AWMA Midwest Section Environmental Technical Conference

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# Construction Permitting Goals

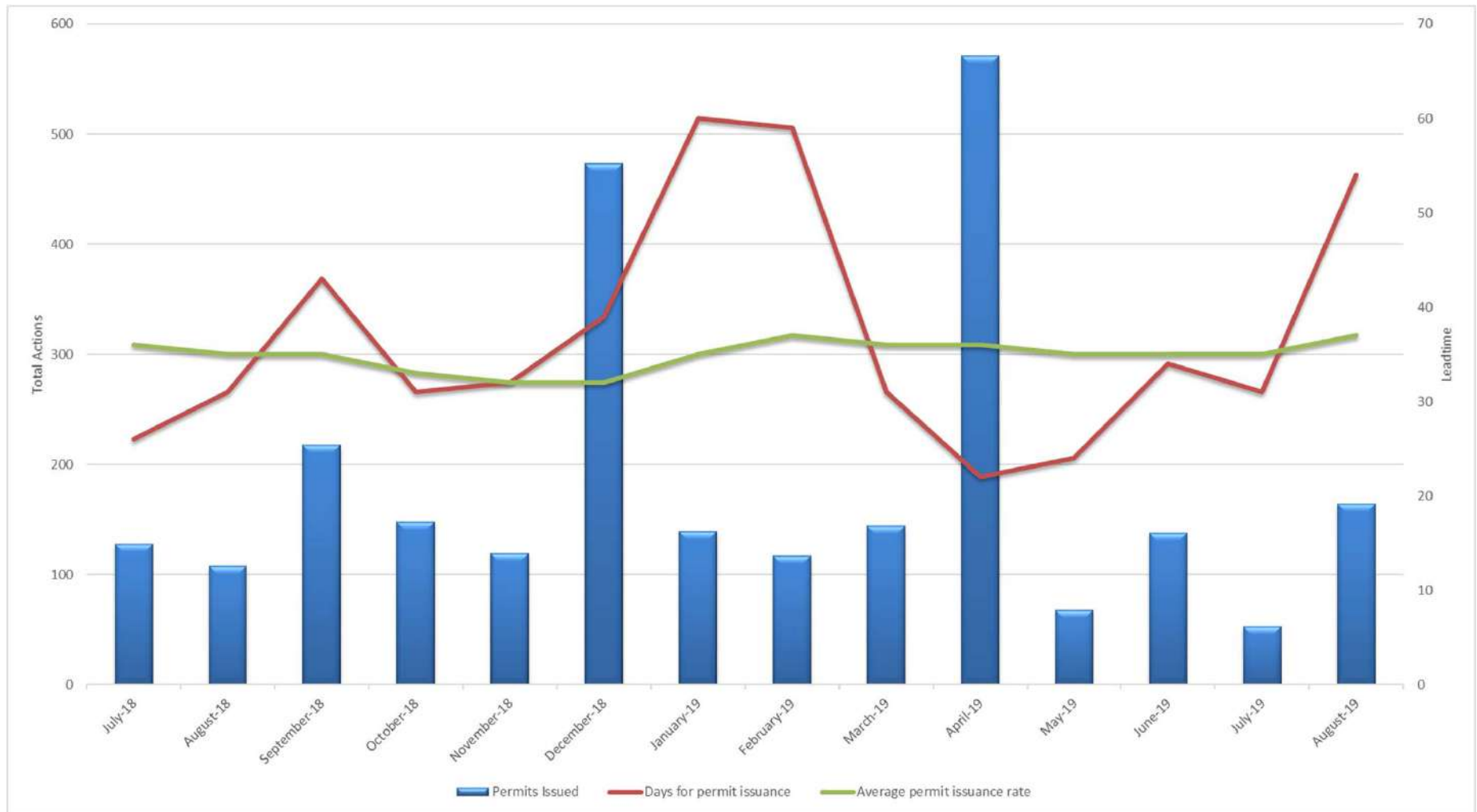
- Goals
  - Standard
    - 30 days
  - PSD Complex
    - 180 days
  - Other Complex
    - 90 days



# Annual Leadtime Distribution Comparisons



# Construction Permitting – Lead Times (Standard Projects)

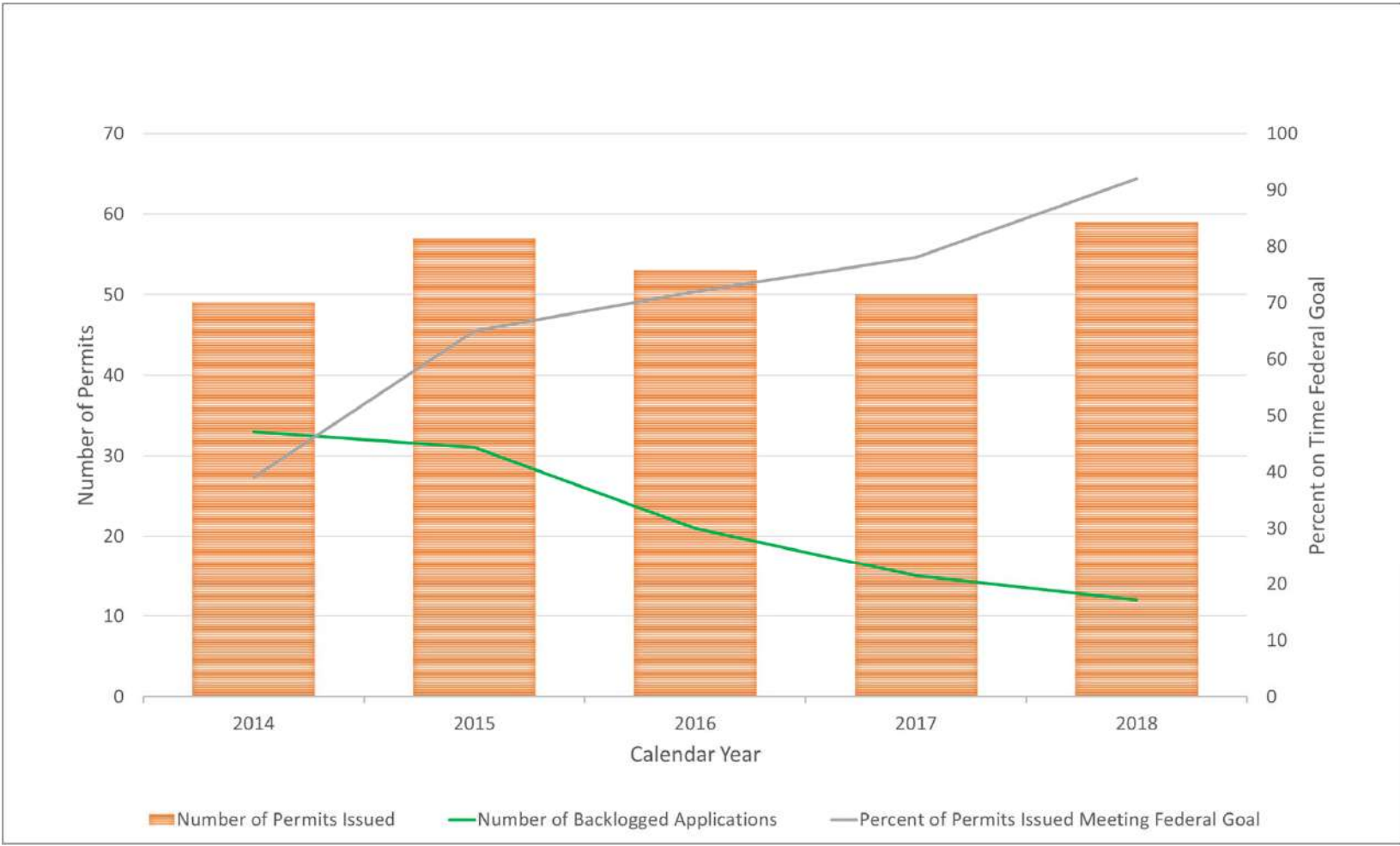


# Non-Standard Construction Permitting Projects

- PSD Complex
  - 77% met goal (last 52 weeks)
  - 173 day avg. (last 52 weeks)
- Other Complex
  - 40% met goal (last 52 weeks)
  - 250 day avg. (last 52 weeks)

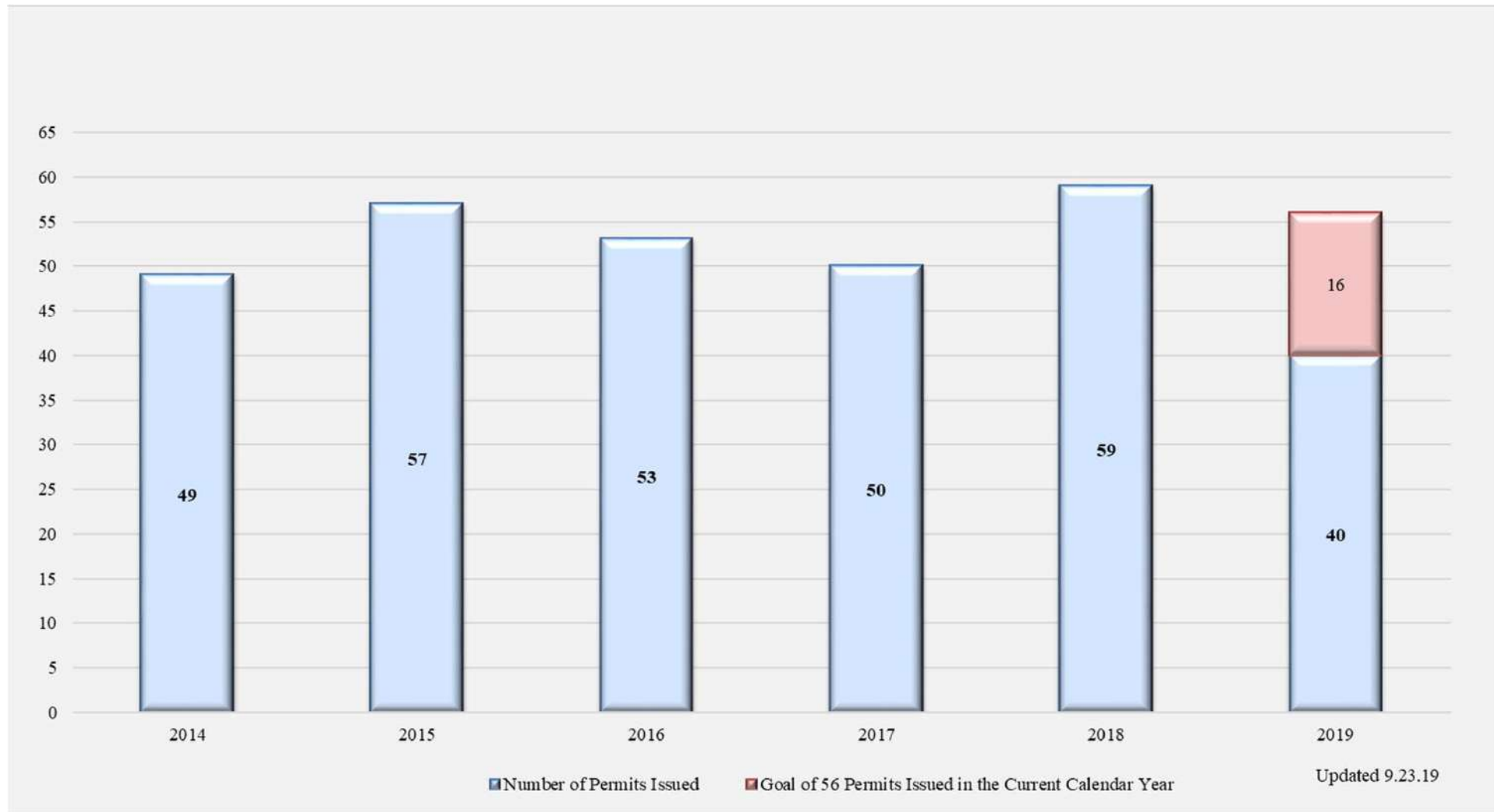


# Number of Title V Permits Issued and Percent Meeting Federal Issuance Goals





# Number of Title V Permits Issued By Calendar Year

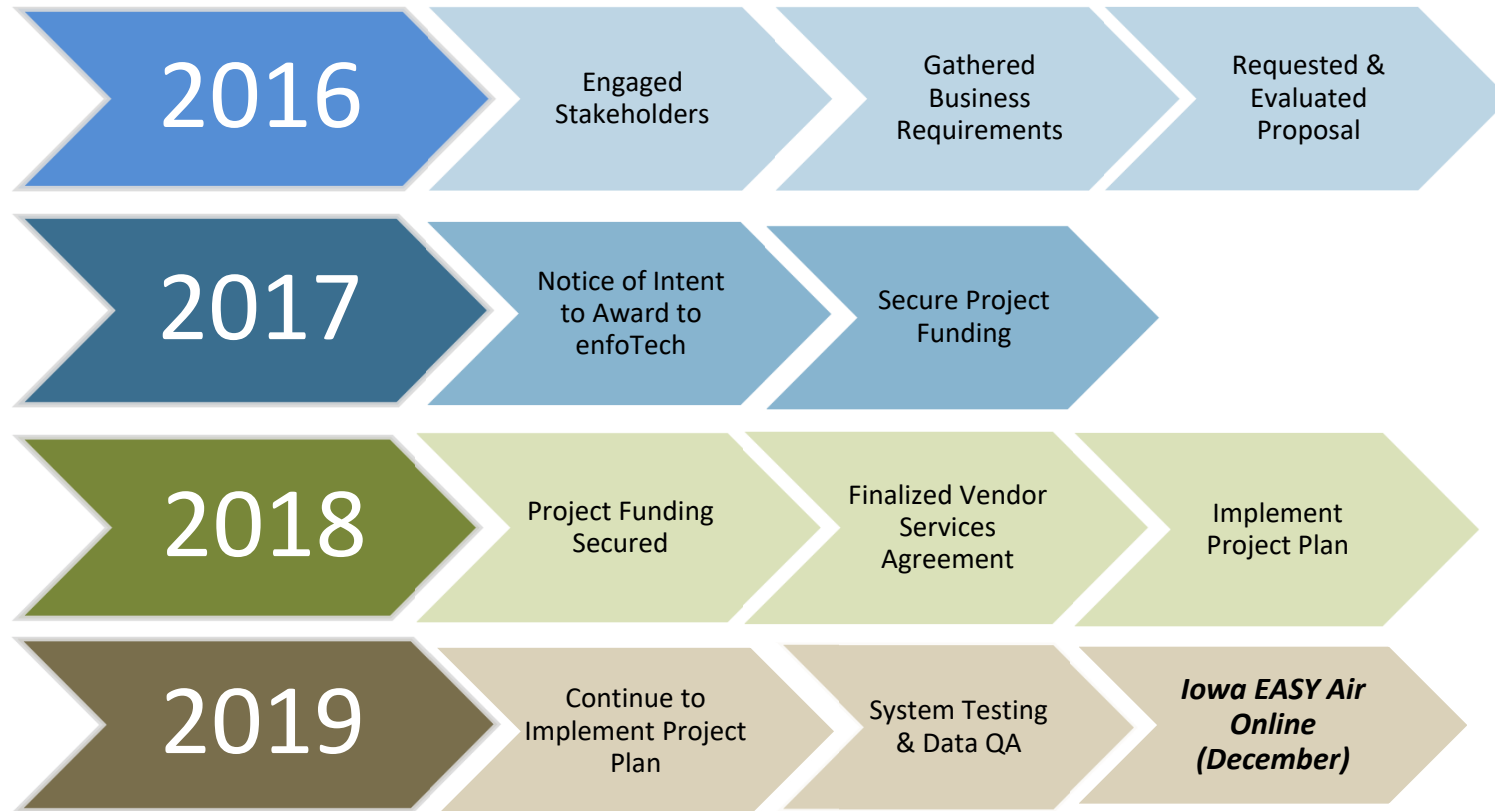




- New electronic application system
  - **E**nvironmental **A**pplication **S**ystem
- Existing System
  - SPARS
    - State Permitting and Air Reporting System
    - Legacy system
- Identified needs:
  - New, efficient application method
  - Handle both Construction Permitting and Title V
  - Allow for time tracking
  - Replace or communicate with existing databases



# EASY Air Timeline



## 5 Facts About EASY Air

- 1) EASY Air available December 2019
- 2) Any facility can use EASY Air
- 3) Going online save time and money
- 4) Data migration from existing databases helps everyone
- 5) Future permit applications and emission inventories easier to complete

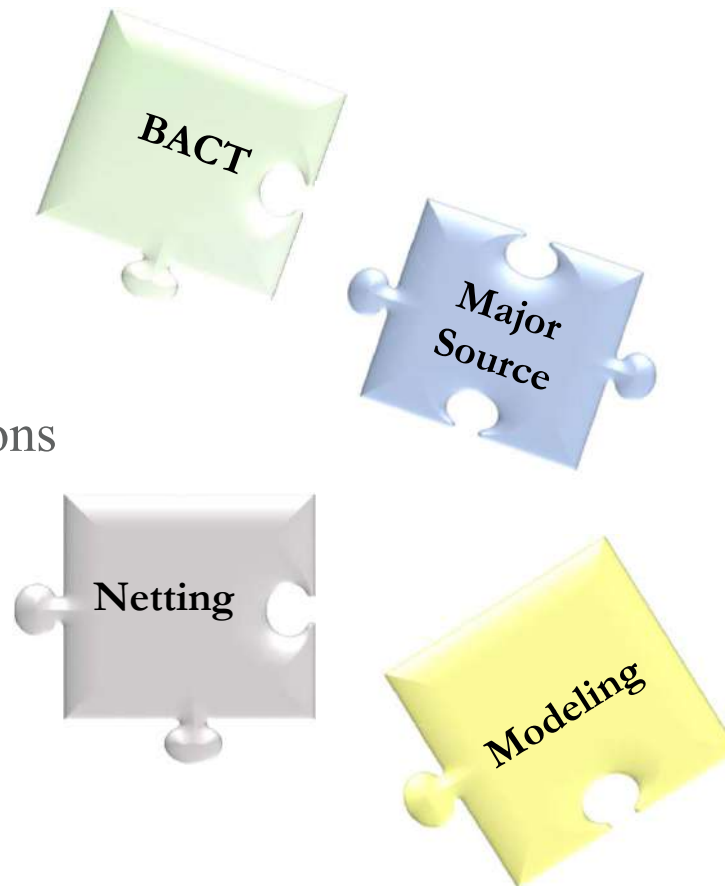
# EASY Air – Current Status



- Facility testing
  - Started September 26, 2019
- More information:  
<https://www.iowadnr.gov/Environmental-Protection/Air-Quality/eAirServices>
- Comments/questions:  
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(515) 725-9555

# New Source Review (NSR) Improvement

- Iowa update
  - “Once in, Always in” (OIAI)
    - Final guidance
    - Proposed rule
    - Applying
  - Single Stationary Source Determinations
    - Common Control
      - Final guidance
      - Applying
    - Adjacent (non-oil & gas)
      - Draft guidance
      - Fall 2019?
      - Waiting for final guidance



# NSR Improvement (continued)

- Project Aggregation
  - Final
  - Applying
- Project Emissions Accounting
  - Proposed rule
  - Waiting for final rule
- Ambient Air
  - Draft guidance
  - Applying



# Future Guidance/Rules

- Begin Actual Construction
- Routine Maintenance, Repair, and Replacement (RMRR)
- Plantwide Applicability Limits (PALs)





# EPA Websites

- EPA NSR Permitting website
  - <https://www.epa.gov/nsr>
- EPA regulatory actions website
  - <https://www.epa.gov/nsr/nsr-regulatory-actions>
- EPA NSR Policy & Guidance Document Index
  - <https://www.epa.gov/nsr/new-source-review-policy-and-guidance-document-index>

# Questions

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