Air Quality Division

April 25, 2018

Mary Ann Dolehanaty, Acting Director
Air Quality Division

Maintains the National Ambient Air Quality Standards, assists in economic growth by issuing permits to install new or modified facilities, measures citizen’s exposure to air pollutants through air monitoring, compiles data on emissions from activities statewide, ensures facilities are in compliance with state and federal air laws through on-site inspections, stack test reviews, compliance assistance for companies, and enforcing the requirements, responds to citizen complaints, and oversees asbestos removal during demolitions and renovations.
Air Quality in Michigan

Percent Change

- Percent Change in State GDP (from 1997)
- Percent Change in Population
- Percent Change in VMT
- Percent Change in Common Pollutant
Air Quality Division
2017 Accomplishments

• Reduced risks to public health & the environment
• Built partnerships to address Michigan’s environmental issues
• Met state and federal requirements
2017 AQD EXPENDITURES

- Total Expenditure of $24,428,387
  - EPA Grants – 29%
  - Air Fees – 32%
  - General Funds & Other Funds – 39%
    » General Fund, Refined Petroleum Fund, Dry Cleaning License Fees, Oil & Gas, & Waste Reduction Fees
- No Outgoing Grant Programs
2018 AQD Priorities

• Reduce risks to public health & the environment
• Build partnerships to address Michigan’s environmental issues
• Staff focus
Current Topics

- 2010 SO₂ NAAQS
  - Wayne County and St. Clair County
- Ozone
- Title V Fees
- Personnel Changes
- New Annual Report Format
Sulfur Dioxide Nonattainment

• Portion of Wayne County
  – DEQ submitted a SIP to EPA on May 2016
  – Challenged and lost in court over legality of R430
  – EPA is now pursuing a FIP
  – Clean Air Act requires attainment Fall 2018

• Portion of St. Clair County
  – SIP due March 2018
  – We did not meet this deadline
  – On-going discussions
  – Must attain by September 2021
Ozone

- October 2015 – Ozone standard lowered to 70 ppb
- October 2016 – Michigan submits designation recommendations to EPA
- November 2017 - EPA designated attainment areas
- December 2017 - EPA notifies Michigan of proposed nonattainment areas
Ozone Nonattainment
February 2018, MDEQ sent supplemental information to EPA revising our original designation recommendations, requesting partial county borders for Allegan and Muskegon based on ozone transport over Lake Michigan.
Ozone Timeline

- April 2018 – Final designations expected
  - Expect a marginal designation
- April 2021 – Attainment SIP due
- April 2021 – Attainment date
- On-going – Evaluation of possible measures for achieving attainment
Fee Sunset

- Current Air Emission Fees - $9.1M
  - Sunset September 30, 2019
  - Last increased in 2015 (for FY16 – FY19)
  - For reference, the 2016 Air Emission Fees Assessment was - $10.7M

- Proposal - TBD
  - Again established on a 4 year cycle (FY20-FY24)
Air Quality Division
2017 in Review

- Old Annual Report format
Air Quality Division
2017 in Review

• New Annual Report format
Air Quality Division
2017 in Review

- New Annual Report format
A Q D  S taffing  C hanges

• Retirements
• New Hires
AQD Management Team

- Mary Ann Dolehanhy – Acting Air Director
- Craig Fitzner – Acting Assistant Air Director
- Karen Garcia – Executive Management Assistant
- Annette Switzer – Permit Section
- Chris Ethridge – Field Operations
- Tom Shanley – Acting Air Quality Evaluation Section
- Mike Jackson – Administration
In Closing

CHANGE BRINGS OPPORTUNITY.
Questions