

# MICHIGAN DEPARTMENT OF ENVIRONMENT, GREAT LAKES, AND ENERGY

# WM-AWMA AQD Update

The AQD Director's Update April 28, 2022

MICHIGAN DEPARTMENT OF ENVIRONMENT,
GREAT LAKES, AND ENERGY

## **Air Quality Division**

2021 IN REVIEW

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# Air Quality Division 2021 Accomplishments

- Pre-construction permit actions = 529
- Renewable Operating permit actions = 56
- Inspections = 892
- Air Complaints Received and Resolved = 1552
- Monitored outdoor air at over 43 sites, with 100+ monitors
- Emission reports received from industry = 1,700+
- Asbestos removal notifications received = 39,777
- Asbestos inspections completed = 2034
- Violation notices issued = 348
- Enforcement cases = 28
- Over 5,000 people participated in 9 Webinars/Trainings
- Over 8000 email list subscribers





# Air Quality Division Priorities

Air Quality Planning

- NAAQS Attainment
- Air Monitoring

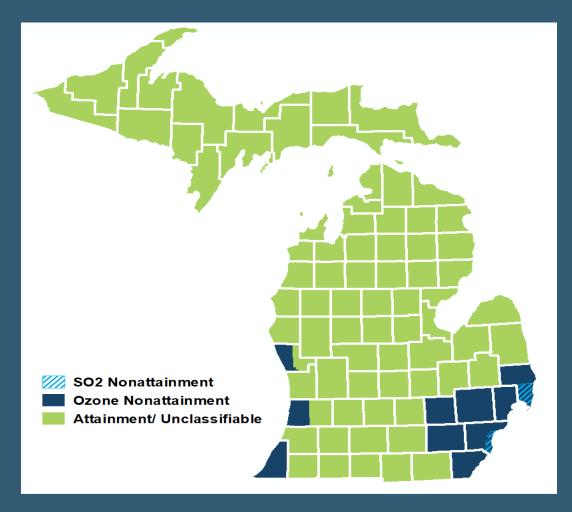
**Process Modernization** 

**Engagement and Transition** 

Budget



# Ozone Attainment Status Map





### Sulfur Dioxide Nonattainment Status



#### St. Clair County

- July 24, 2020, Clean Data Determination (CDD) to EPA
- EPA proposed action on August 17, 2021
- December 7, 2021, CDD final rule effective

#### **Wayne County**

- Federal Implementation Plan Status
- Timeline
- Sanctions

# **EPA Considering NAAQS Revisions**

PM2.5 Annual Standard

PM2.5 Daily Standard

Ozone 8-hour Standa<u>rd</u>





# Transport Rule





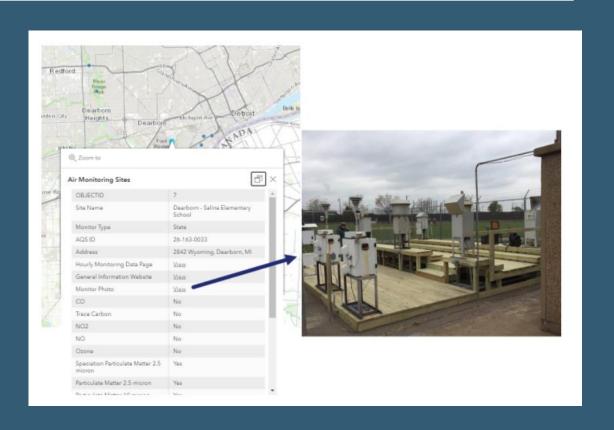
On February 28, 2022, EPA proposed Federal Implementation Plan or Good Neighbor Plan for the 2015 Ozone NAAQS

Ensure identified states do not significantly contribute to problems attaining and maintaining the 2015 Ozone NAAQS in downwind states



# Air Monitoring News

- American Rescue Plan Grant Application
- Annual Air Monitoring Network Review
- Photochemical Assessment Monitoring Stations or PAMS





# AQD IT Modernization Update



Goal is to develop a comprehensive data system across multiple AQD business units

#### Key Aspects –

- Electronic submissions
- External interface
- Data reporting capabilities

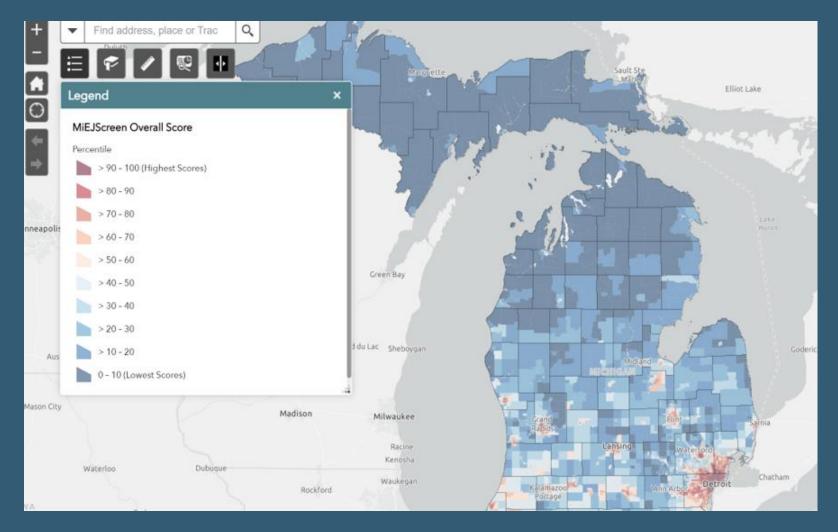


# Engagement and Transition

Environmental Justice

**Enhanced Outreach** 

Transition



Michigan.gov/EnvironmentalJustice





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