

# Agenda

- Introductions
- Federal Actions
- Updates to Portable Sand and Gravel Industry Registration Process
- County Coordination
- Federal Clean Air Act Grants
- Air Monitoring Updates
- Miscellaneous
- Comments
  - New email address for DEQ's Air Quality Bureau, and temporary building address

#### **Federal Actions**

- MATS
- GHG Power Plant Rule
- GHG Endangerment Finding
- Methane Oil and Gas Rule
- Regional Haze
- Affirmative Defense
- PM2.5 NAAQS

## Roll Back on MATS 40 CFR Part 63

- Proposed Rule Updated in Federal Register June 17, 2025
- <u>2025-10992.pdf</u>
- In this action, the U.S. Environmental Protection Agency (EPA) is proposing to repeal specific amendments to the National Emission Standards for Hazardous Air Pollutants (NESHAP) for Coal- and Oil-Fired Electric Utility Steam Generating Units (EGUs), commonly referred to as the Mercury and Air Toxics Standards (MATS), that were promulgated on May 7, 2024.
- The amendments that the EPA is proposing to repeal include the revised filterable particulate matter (fPM) emission <u>standard</u>, <u>which serves as a surrogate for non-mercury hazardous air pollutant (HAP)</u> metals for existing coal-fired EGUs; the revised fPM emission standard compliance demonstration requirements; and the revised mercury (Hg) emission standard for lignite-fired EGUs.
- EPA held a public hearing on July 10<sup>th</sup> 2025
- Public Comment is due August 11, 2025

## Roll Back on GHG 40 CFR Part 60

- Proposed Rule Updated in Federal Register June 17, 2025
- 2025-10991.pdf
- Full Repeal on GHG Fact Sheet available
- In this action, the U.S. Environmental Protection Agency (EPA) is proposing to repeal all greenhouse gas (GHG) emissions standards for fossil fuel-fired power plants.
- The EPA is proposing that the Clean Air Act (CAA) requires it to make a finding that GHG emissions from fossil fuel-fired power plants contribute significantly to dangerous air pollution, as a predicate to regulating GHG emissions from those plants.
- The EPA is further proposing to make a finding that GHG emissions from fossil fuel-fired power plants do not contribute significantly to dangerous air pollution.
- The EPA is also proposing, as an alternative, to repeal a narrower set of requirements that includes the emission guidelines for existing fossil fuel-fired steam generating units, the carbon capture and sequestration/ storage (CCS)based standards for coalfired steam generating units undertaking a large modification, and the CCS-based standards for new base load stationary combustion turbines.
- EPA held a public hearing on July 8<sup>th</sup>, 2025
- Public Comment is due August 7, 2025



## 2009 GHG Endangerment Finding

- July 29, 2025 EPA proposed to rescind the 2009 GHG Endangerment Finding.
- The endangerment finding is the legal prerequisite used to regulate emissions from new motor vehicles and new motor vehicle engines.
- Absent the finding EPA lacks statutory authority under Section 202(a) of the CAA to prescribe standards for greenhouse gas emissions.

#### Methane Oil and Gas Rule – OOOOb/c

- July 30, 2025 EPA extended several compliance deadlines within OOOOb/c.
- EPA is providing more realistic timelines for owners and operators of new and modified oil and natural gas sources across the country.
- Additionally, EPA is giving states additional time to submit plans under the 2024
   Emissions Guidelines to limit methane emissions from oil and natural gas sources across the country.
- Interim rule extends the state plan deadline by 10 months making the new deadline **January 2027**.
- Link to: Oil and Natural Gas 2025 Interim Final Rule Fact Sheet

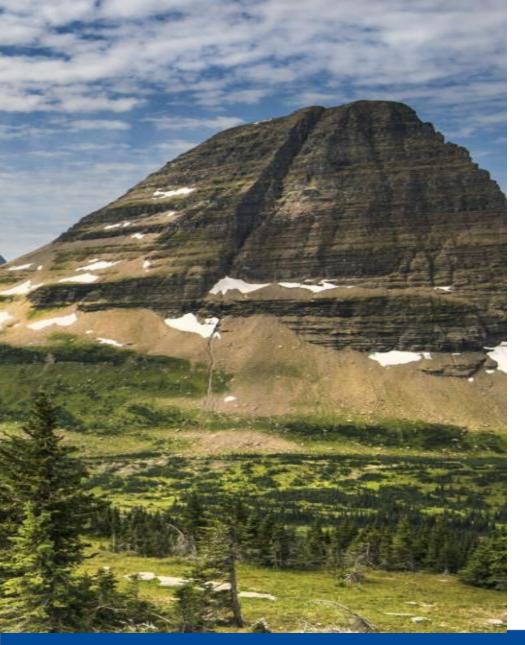




- Regional Haze Rule Included in EPA's deregulatory agenda.
- **PM2.5 NAAQS** Included in EPA's deregulatory agenda.
- Affirmative Defense
  - Rule making is in process at DEQ.
  - Public comment period has closed.

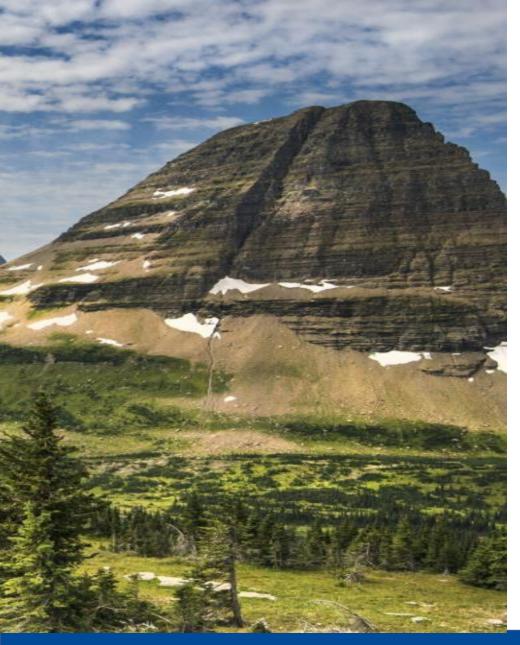
Updates to
Portable
Registration
Program





# Portable Registration Program Applicability (ARM 17.8.1802)

- Nonmetallic mineral processing plants (crushers, screens, and associated equipment) with annual production of less than 8,000,000 tons
- Concrete batch plants with annual production of less than 1,000,000 cubic yards
- Asphalt plants that combust natural gas, propane, distillate fuel, waste oil, diesel, or biodiesel; and have annual production of less than:
  - 996,000 tons for drum mix plants; or
  - 324,000 tons for batch mix plants.
- Engines, such as power generators and other internal combustion engines, associated with affected facilities



# **Current Registration Process:**

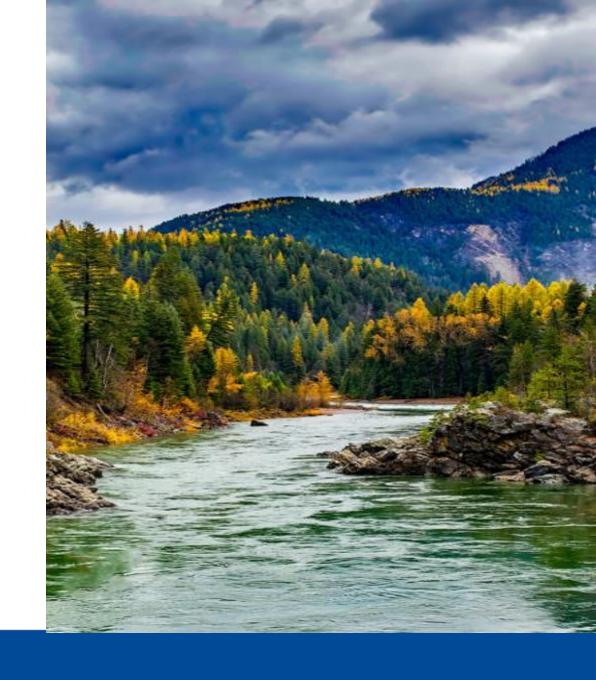
 Affected facilities proposing to register or relocate their portable operations must submit hard-copy application to DEQ for processing and approval

# New Registration Process:

- Affected facilities proposing to register or relocate their portable operations will no longer be required to submit a hard-copy application
- The registration and relocation processes will now be completed electronically by the affected facility through an online portal and approved by DEQ electronically

# Timeline and Other Important Information

- Live Date: September 1, 2025
- Stakeholder Training
  - Online/remote training:
     Wednesday, August 13,
     10:00am Noon
- Registration SOP
  - Available August 13, DEQ website
- Link to Registration Portal
  - Available August 13, DEQ website



#### Questions

#### **Please Contact:**

**Troy Burrows,** Air Quality Scientist

Air Quality Permitting Section

Air Quality Bureau

Office: 406-444-1452

Email: troy.burrows@mt.gov

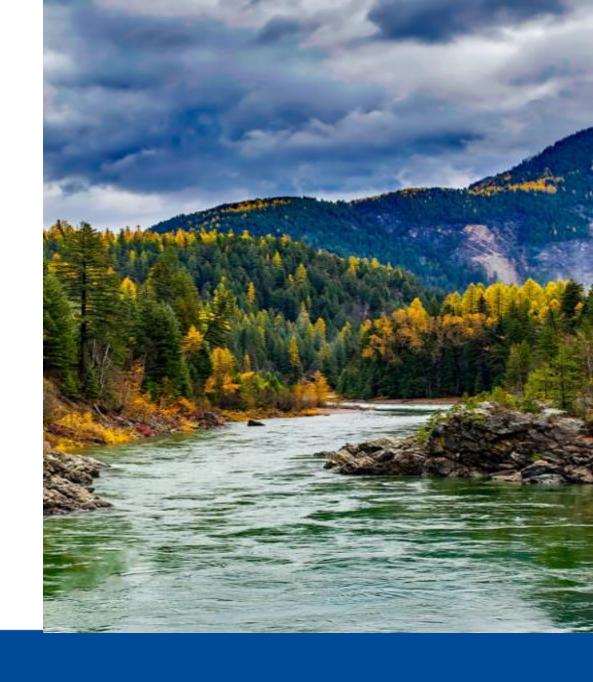
Eric Merchant, Supervisor

Air Quality Permitting Section

Air Quality Bureau

Office: 406-444-3626

Email: eric.merchant2@mt.gov



## **County Coordination**

Started our County Roadshow

Organized by the Planning Section

Jennifer Harris – Supervisor

Cory Mitchell – Planner

Aaron Ofseyer – Meteorologist

## **County Roadshow**

#### **Lewis and Clark County**

- Promote Positive Collaboration with Counties and State Air Programs
- Review and Update County Contracts for 2026
- Better Program Understanding
- Education on available Resources
- Fall open burning and training walkthrough

# **County Open Burning Training**

- August 28 and September 2
- Overview of open burning best practices, including BACT
- High-level discussion of DEQ rules and regulations
- Tools and resources used for making burn decisions
- Brief history of recent changes made to the program
- Discussion on future county collaborations

#### Federal Clean Air Act Grants

- Funding Changes
- Impacts



#### **Monitoring Updates**

#### Data/QA

- 2024 Data was submitted and certified by the EPA in May
- Submitted Annual Monitoring Network Plan and 5 Year Assessment:
  - MTDEQ 2025 Network Assessment and Plan

# 5-YEAR NETWORK ASSESSMENT and ANNUAL MONITORING NETWORK PLAN 2025



June 24, 2025

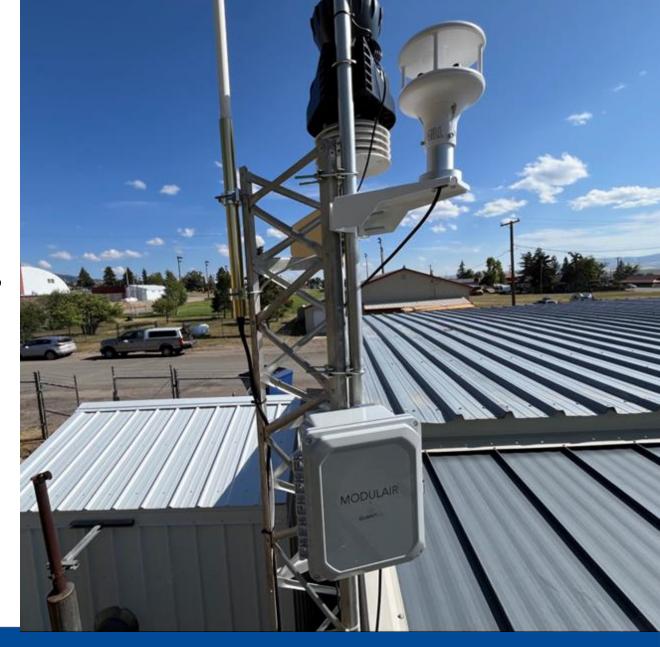




#### **Monitoring Updates**

#### People/Projects

- Fully staffed w/ two new coordinators,
   Tyler Baer and Colton Komar
- Sensor network projects continue apace
  - White Sulphur Springs trial run for public-facing Modulair sensors
  - PurpleAirs in schools project:
    - 67 sensors online
    - Preparing changes to TodaysAir to accommodate sensor data



#### Miscellaneous

MEPA- GHG Guidance Document
Air Quality Fee Invoicing



## **Questions?**

**Bo Wilkins** 

bo.wilkins@mt.gov
Air Quality Bureau Chief

**Jenn Harris** 

jennifer.harris@mt.gov

Planning Section Supervisor

**Temporary DEQ Building Address: 2401 Colonial Drive, Helena, MT 59601** 

New DEQ Email Address: DEQAir@mt.gov