Air Quality Division

ANNETTE SWITZER, AIR QUALITY DIVISION DIRECTOR

Air Quality Division – FY24 Priorities

- Continue Attainment Planning
- Environmental Justice
- MiEnviro Portal
- Staff Development

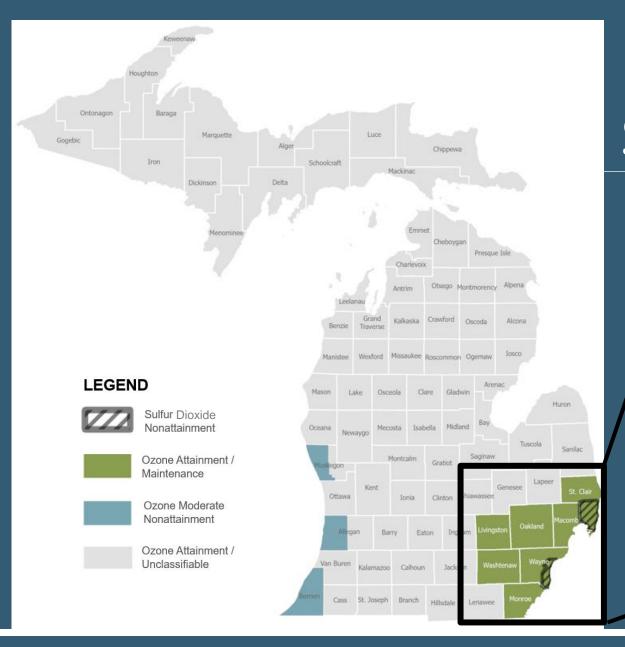


The Air Quality Division





EGLE ensures
Michigan's air remains
clean by regulating
sources of air
pollutants to minimize
adverse impact on
human health and the
environment.



NAAQS Attainment Status Map



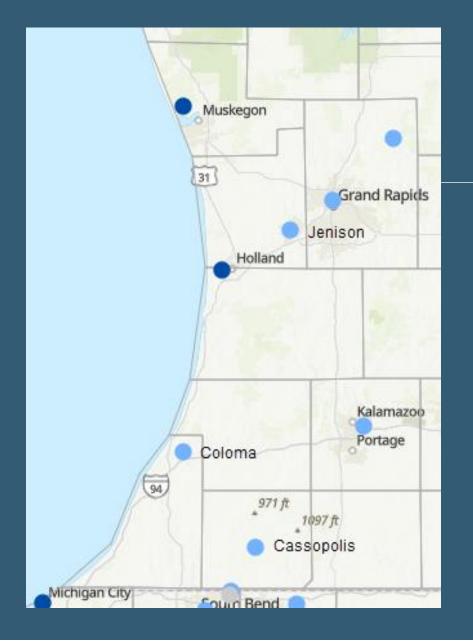






Southeast Michigan Ozone

- 7 Counties Monroe, Wayne,
 Washtenaw, Livingston, Oakland,
 Macomb, St. Clair
- Maintenance



Key Monitor	2018 – 2020 Design Value (ppb)	2019- 2021 Design Value (ppb)	2020- 2022 Design Value (ppb)
Muskegon	76	74	79
Jenison	71	69	71
Holland	73	75	75
Coloma	72	71	73
Cassopolis	71	68	70

West Michigan Ozone



Lake Michigan Air Directors Consortium

- Training
- Air Quality Modeling
- Air Pollution Monitoring
- Emissions Modeling

















Air monitoring network enhancements made through the American Rescue Plan (ARP) and Inflation Reduction Act (IRA). Equipment upgrades and new air monitoring sites (*Upper Peninsula and areas of Detroit*)











Reduced time to prepare, submit, review, and process permits, emission reports and compliance information

Improved data retrieval and transparency for the public and other stakeholders

Central reporting
website/portal for
utilization by the
regulated community
and by other EGLE
business areas

Customized control measures for improved data accuracy

MiEnviro Portal Benefits



Where is Environmental Justice Incorporated Into our Work?

Permitting

Monitoring

Integrated Resource Planning

Special projects

Outreach and Communication



From EPA

Permitting

- NSR Prevention of Significant Deterioration
- Minor NSR
- Title V

NAAQS

- PM2.5
- Ozone

Title VI Considerations

- State Implementation Plans
- Air Permitting





Transition and Hiring









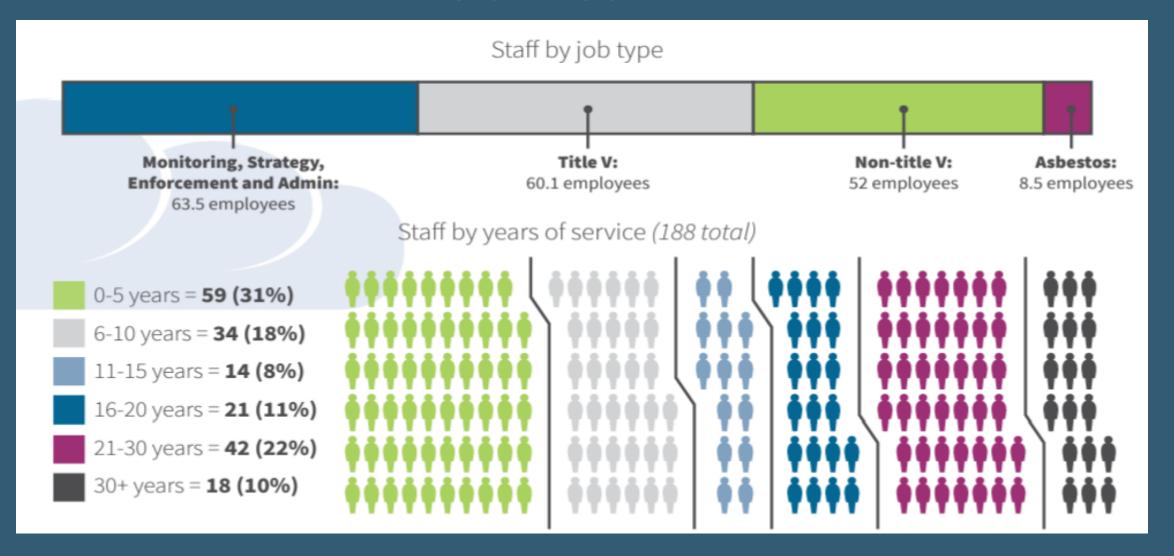








Our Team





MICHIGAN DEPARTMENT OF ENVIRONMENT, GREAT LAKES, AND ENERGY

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