



MICHIGAN DEPARTMENT OF  
ENVIRONMENT, GREAT LAKES, AND ENERGY

# AQD IT Modernization

Dave Morgan,  
Environmental Quality Specialist  
Air Quality Division  
616-824-1139 | [MorganD2@Michigan.gov](mailto:MorganD2@Michigan.gov)

# Today...

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- System Highlights
- Implementation Overview
- Communication and Training





# MiEnviro Portal



## Permitting & Compliance

### What can I do here?

For registered users, MiWaters is the portal to several types of actions:

- **Apply for permits**
- **Manage your permits (pay fees, apply for renewals)**
- **Submit reports (required by your permit or certification)**
- **Submit service requests**
- **View issued permits**
- **See your notifications**
- **Review evaluations / site inspections**

To get started, you'll need an account.

[CREATE A MIENVIRO PORTAL ACCOUNT](#)

[Sign in with an existing account](#)

## Public Information and Services

These services are provided to be freely used by the public; no account is necessary to make use of them.



### Public Notice Search

Find public notices, hearings, and other events. Access documents made available to the public.



### CSO/SSO Discharge Search

Search for Combined Sewer Overflow (CSO), Retention Treatment Basin (RTB), and Sanitary Sewer Overflow (SSO) discharge events



### Site Map Explorer

Use our mapping tools and advanced search capabilities to navigate all available Water Resources Division public site information.



### Report Spills, Pollution, Unauthorized Activities

Report observed spills, pollution, or any other unauthorized activities in wetlands, lakes or streams. File a report with complete anonymity if you



# MiEnviro Portal Highlights

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Web-based application known as MiWaters, used by EGLE's Water Resources

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State and Local Emissions Inventory System (SLEIS)

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Commercial off-the shelf (COTS) product

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EGLE enterprise system

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**Electronic submission** of permit applications, compliance reports and other documents

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**Mapping** features to search and access data

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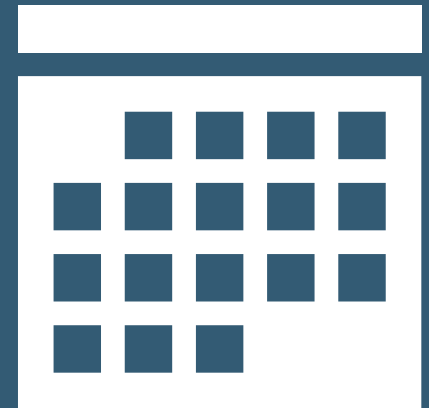
**Dashboards** and notifications

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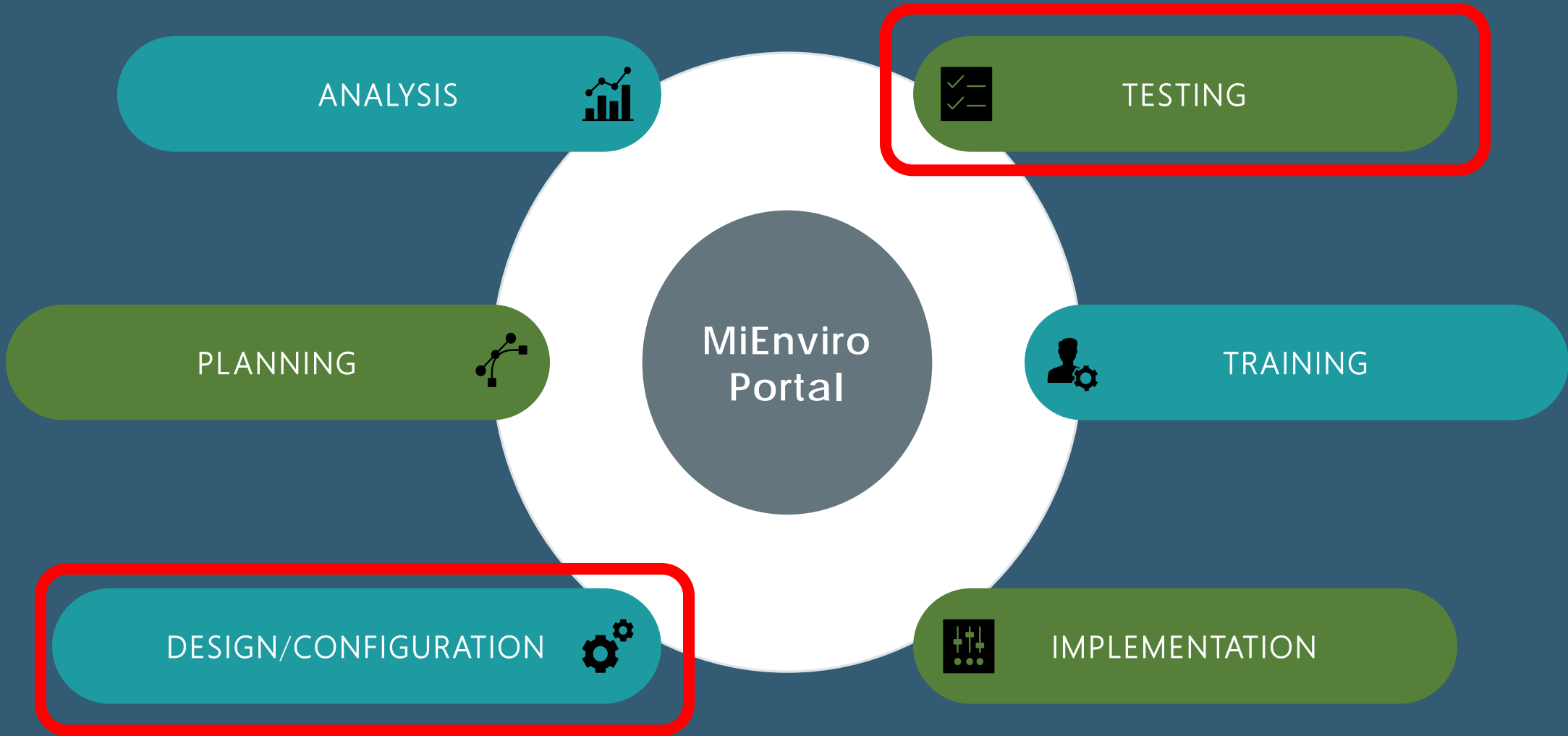
# Project Timeline

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- Start: **September 2021**
- Implementation: **2.25 years**
- Warranty Period: **3.75 years**
- Maintenance and support: **10 years**



# Project Phases



# Overall Implementation Schedule

Program Area Sequence	Go-Live Date
1. Dry Cleaning	October 2022
2. Asbestos	November 2022
3. SLEIS Data Reporting to EPA Emissions Inventory System	December 2022
4. Air Permitting, Compliance and Other	May 2023
5. SLEIS Emissions Reporting	January 2024



# Implementation (cont.)

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- Asbestos
- Dry Cleaning
- PTI New
- ROP Initial
- PTI Modification
- PTI General
- Inspections
- ROP Modifications
- ROP Reopening
- ROP Renewal
- Compliance Reports
- Enforcement
- Complaints
- Stack Tests/CEMS
- Modeling
- Toxics
- Reporting
- Tax Exemptions
- PTI and ROP: App and Permit Void
- Emissions Reporting (ongoing)

# Communication/Training

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- Communication/Outreach
  - Webpage
  - Notifications
  - Other
- Training
  - AQD Staff Training
  - External User Training



Electronic submission of permit applications, 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

# Questions?

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Michigan Department of  
**Environment, Great Lakes, and Energy**

800-662-9278

[Michigan.gov/EGLE](https://www.michigan.gov/EGLE)

