You are in listen-only mode (muted).

You may submit a question by typing into the *Enter a question for staff box* and clicking the *Send button*.
Presentation 1: Acts Tracked in ECHO

Enforcement and Compliance History
Online – http://echo.epa.gov
Introduction

• The Enforcement and Compliance History Online (ECHO) website at https://echo.epa.gov is a public resource that can be used to identify facilities in violation of environmental permits

• To better understand what the violations mean and why they are important, we need to understand the acts behind the permits
Clean Air Act

Protecting and enhancing the nation’s air quality promotes public health.
Clean Air Act

- 1963: Federal Program to research techniques for monitoring pollution
- 1967: Air Quality Act increasing federal activity
- 1970: required regulations and expanded federal enforcement
- 1990: addressing new air pollution concerns and established national permits
Clean Air Act (titles related to enforcement)

- **Title V – Permits**
  - Requiring large business to measure and report pollutants
  - Set up a permitting system to ensure tracking and safe pollution levels

- **Title VII – Enforcement**
  - Gives EPA authority to issue penalties for infractions and enhances penalties of Civil and Criminal actions
Clean Water Act

Restoring and maintaining the integrity of waterways and wetlands
Clean Water Act

- 1948: Federal Water Pollution Control Act
- 1972: Rewritten as the Federal Water Pollution Control Act Amendments of 1972 (what we know as the Clean Water Act)
- Prevents point and non-point pollution of water ways
- National Pollutant Discharge Elimination System (NPDES) regulates point source
Resource Conservation and Recovery Act

Protecting human health and the natural environment from hazards of waste disposal
Resource Conservation and Recovery Act

- Minimum standards for disposal facilities
- Solid Waste – design criteria, location, cleanup, and closure requirements
- Hazardous Waste – cradle-to-grave management
- Preventing future Superfund sites through proper enforcement
- Ability to issue administrative orders or civil/criminal actions
RCRA in ECHO
Safe Drinking Water Act

Ensure safe drinking water for the public
Safe Drinking Water Act

- More than 170,000 public water systems
- Public Water Sources – rivers, lakes, reservoirs, springs, and ground water wells
- 1996 amendment addresses source water, training, funding, and public information
- Maximum contaminant levels and required treatment techniques
- Enforcement against violators
SDWA in ECHO
Conclusion

• Clean Water Act
• Clean Air Act
• Resource Conservation and Recovery Act
• Safe Drinking Water Act

• www.echo.epa.gov
• https://echo.epa.gov/help/training
• www.epa.gov
Questions?

• If you have questions about what was presented in this slide show you can contact:

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