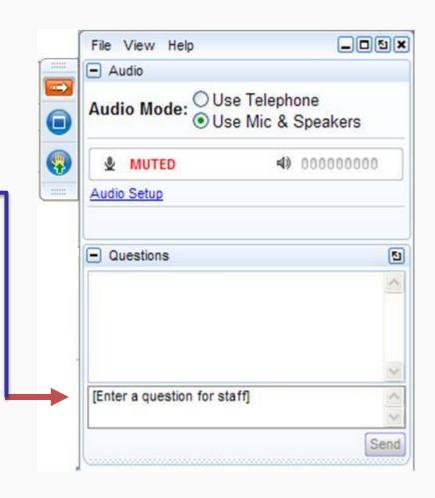
### **AUDIO INSTRUCTIONS**







You may submit a question by typing into the *Enter a question for staff box* and clicking the *Send button*.



# ECHO—Enforcement and Compliance History Online

https://echo.epa.gov





#### Sources of ECHO Data

- ECHO extracts data from other EPA data systems, typically on a weekly basis:
  - Integrated Compliance Information System (ICIS)
  - Resource Conservation and Recovery Act Information System (RCRAInfo)
  - Safe Drinking Water Information System (extracted quarterly)
  - Facility Registry System (links EPA-regulated facilities and permits under one ID number)
  - Envirofacts: TRI and GHG pollutant release data for context
  - Full list with refresh dates on "About the Data" page (<a href="https://echo.epa.gov/resources/echo-data/about-the-data">https://echo.epa.gov/resources/echo-data/about-the-data</a>)





#### **ECHO** Features

- Facility searches
  - All Data (cross-program)
  - Air (stationary source)
  - Water (NPDES)
  - Hazardous Waste (RCRA Subtitle C)
  - Drinking Water (public water systems)
  - Data downloads and web services
- EPA Enforcement Case Search
- Comparative Maps and State Dashboards
- CWA NPDES DMR Pollutant Loading Tool





# **POLL QUESTION**





# Please enter questions you have as the presentation goes on and we will answer them soon





# Live Demo of ECHO





#### **POLL QUESTION**

# (Please enter questions you have now in the question chat)





### **Question and Answer**

# Helpful Links & Contacts





# Training

https://echo.epa.gov/help/training

https://echo.epa.gov/help/tutorials

https://echo.epa.gov/resources/generalinfo/echo-faq

#### Contacts

https://echo.epa.gov/resources/generalinfo/contact-us

https://echo.epa.gov/resources/generalinfo/listserv-gov