

# EPA National Environmental Justice Community Engagement Call

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*June 21, 2022*

**Expanding the  
Conversation**



**working for  
environmental  
justice**

# Housekeeping



Please join by phone or computer, not both



You are on mute, please enter questions and comments into the Q&A pod



If selected to speak during dialogue, please limit comment to 1 minute



Recording and transcript will be available online in the near future

***MINDFULNESS  
MOMENT***



mindful  
EPA

# Agenda

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**Welcome**

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**Mindfulness Moment**

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***EPA Leadership Updates***

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**BIL Water Infrastructure Investments and Community  
Technical Assistance**

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**Gasoline Distribution Technology Review**

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**OECA Office of Compliance overview about Enforcement  
and Compliance History Online (ECHO)**

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**Upcoming Engagement Opportunities**

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**Closing Remarks**



# Bipartisan Infrastructure Law: Improving Water Infrastructure for Communities

June 2022

# What We Will Cover

- **What is the Bipartisan Infrastructure Law (BIL)?**
- **How can the BIL help communities address water infrastructure needs?**
- **Where are we now with BIL implementation?**
- **Opportunities to learn more**

# What is the Bipartisan Infrastructure Law (BIL)?

- \$50 billion appropriation to EPA for water – single largest federal investment in water ever
- Large amount of funding will be grants/principal forgiveness for “disadvantaged communities”
- 5 year appropriation timeline
- EPA implementation goals include:
  - Targeting resources to disadvantaged communities.
  - Making rapid progress on lead-free water for all.
  - Tackling forever chemicals.
  - Supporting resilience (including climate resilience) & 'One Water Innovation'

# How can the BIL help communities address water challenges?

*Non-exhaustive list of project examples include:*

- Lead service line identification and replacement
- Drinking water treatment plant and pipe upgrades or building new drinking water infrastructure
- Wastewater treatment plant or pipe upgrades or building new infrastructure
- Connecting households or small drinking water/wastewater systems to larger systems
- Stormwater and flood mitigation and water conservation projects
- Addressing PFAS contamination challenges



# Where are we now with BIL implementation?

- BIL signed into law: *November 2021*
- EPA BIL SRF implementation memorandum released: *March 2022*
- EPA releases \$100 million TA provider funding opportunity through the Environmental Finance Center program: *April 2022 (closes July 1)*
- States submit their first request for SRF BIL funding: *Spring-Fall 2022*
- EPA begins rolling out new BIL SRF-focused TA: *beginning late Summer 2022*

# Technical assistance to help communities access BIL funding

- **Need:** communities across America need technical assistance to access SRF funding
- **Goal:** collaborate with states, territories and tribes to expand availability of technical assistance (TA) to help communities access SRF funding
- **Focuses:**
  - Support communities to develop SRF applications
  - Accelerate lead service line removal
  - Help communities with decentralized wastewater infrastructure challenges
- **Timeline:** expect to see announcements beginning later this summer

# Opportunities to learn more!



REGISTER AT:  
[https://www.zoomgov.com/webinar/register/WN\\_tvhAEDGwQz2z-ha7Op9YSg](https://www.zoomgov.com/webinar/register/WN_tvhAEDGwQz2z-ha7Op9YSg)

## Water Infrastructure Funding in the Bipartisan Infrastructure Law

**July 13, 2022 | 1:00PM-2:00PM ET**

The U.S. Environmental Protection Agency (EPA) invites communities to join our July 13 webinar to learn how the Bipartisan Infrastructure Law (BIL) funding can help communities improve their water and wastewater infrastructure. For example, the BIL invests \$43 billion through the State Revolving Funds (SRFs), with a significant portion of funding provided as grants or principal forgiveness loans to disadvantaged communities.

# Opportunities to learn more!

- **EPA.gov/infrastructure**

- EPA BIL SRF implementation memorandum to states (document + webinar)
- Interactive map showing state funding allocations

- **EPA.gov/waterfinancecenter**

- Water Finance Clearinghouse
- Free SRF learning module
- Link to sign up for update emails
- *More resources to be posted soon*



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

OFFICE OF WATER

March 8, 2022

**MEMORANDUM**

**SUBJECT:** Implementation of the Clean Water and Drinking Water State Revolving Fund Provisions of the Bipartisan Infrastructure Law

**FROM:** Radhika Fox  
Assistant Administrator

**TO:** EPA Regional Water Division Directors  
State SRF Program Managers

**Overview**

President Biden signed the Bipartisan Infrastructure Law on November 15, 2021. The law’s investment in the water sector is nothing short of transformational. It includes \$50 billion to the U.S. Environmental Protection Agency (EPA) to strengthen the nation’s drinking water and wastewater systems – the single largest investment in clean water that the federal government has ever made.

EPA is committed to a productive partnership with states, tribes, and territories to maximize the impact of these funds in addressing urgent water challenges facing communities. The majority of water infrastructure dollars will flow through the Clean Water and Drinking Water State Revolving Funds



Clean Water and Drinking Water State Revolving Funds and the Bipartisan Infrastructure Law

EPA United States Environmental Protection Agency 3/10/22 1:05:46

Office of Water



**FACT SHEET**

**Bipartisan Infrastructure Law:  
State Revolving Funds Implementation Memorandum  
March 2022**

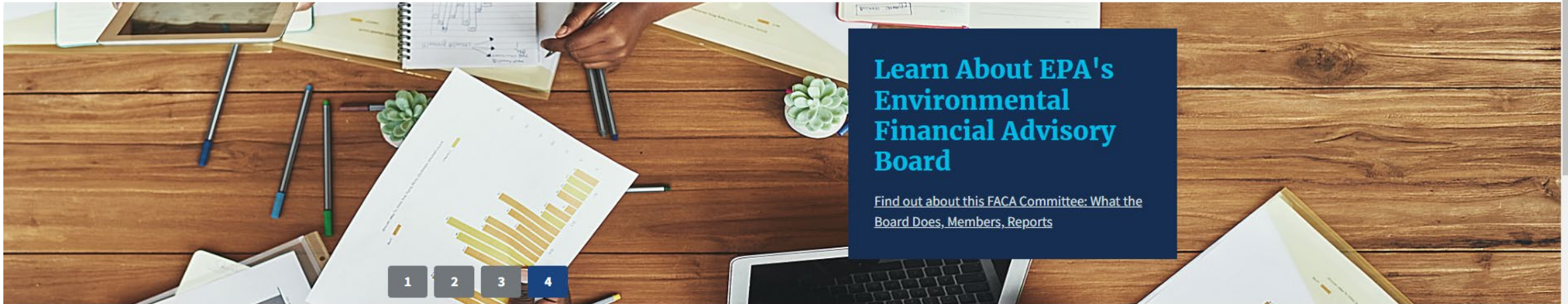
President Biden signed the Bipartisan Infrastructure Law (BIL) on November 15, 2021. The law’s investment in the water sector is nothing short of transformational. It includes \$50 billion to the Environmental Protection Agency (EPA) to strengthen the nation’s drinking water and wastewater systems—the single largest investment in clean water that the federal government has ever made. A significant portion of water infrastructure dollars will flow through the Clean Water and Drinking Water State Revolving Funds (SRFs), which represent a partnership between the Agency, states, tribes, territories, and local communities. EPA is committed to maximizing the impact of these funds in addressing urgent water challenges facing communities.

EPA’s implementation memorandum provides information and guidelines on how EPA will administer the SRF capitalization grants appropriated to states under the law. The implementation memorandum is expected to be applicable to all five years of BIL appropriations.

**Provide Flexibility to Meet Local Water Needs**

A fundamental principle of the SRFs is the flexibility provided to states and borrowers to address a wide variety

# Water Infrastructure and Resiliency Finance Center



The Water Finance Center provides financing information to help local decision makers make informed decisions for drinking water, wastewater, and stormwater infrastructure to protect human health and the environment.

## Water Finance Clearinghouse



- [Water Finance Clearinghouse](#)

## Effective Financing



- [Leading edge financing](#)

## Upcoming Public Webinar

### EFAB Pollution Prevention Finance Forum

- June 22, 2022
- [View webinar details and register](#)



# Water Finance Clearinghouse

## SRF 101

The SRF 101 learning module is for potential State Revolving Fund (SRF) borrowers interested in learning about the Clean Water and Drinking Water SRF Loan programs.

[View Other Learning Modules](#)

[Launch Module](#)

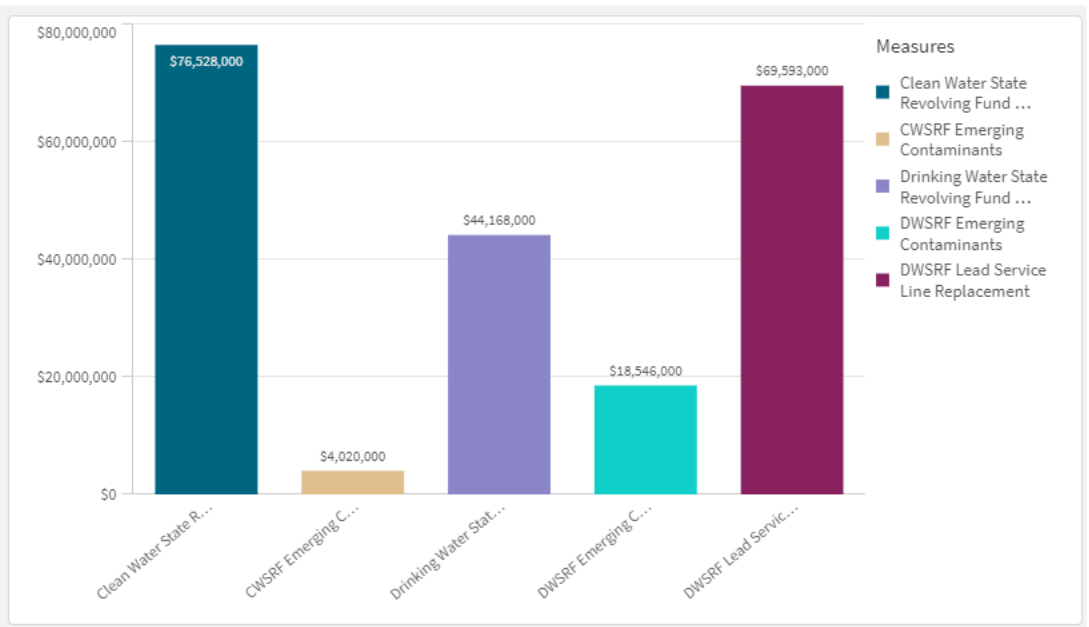
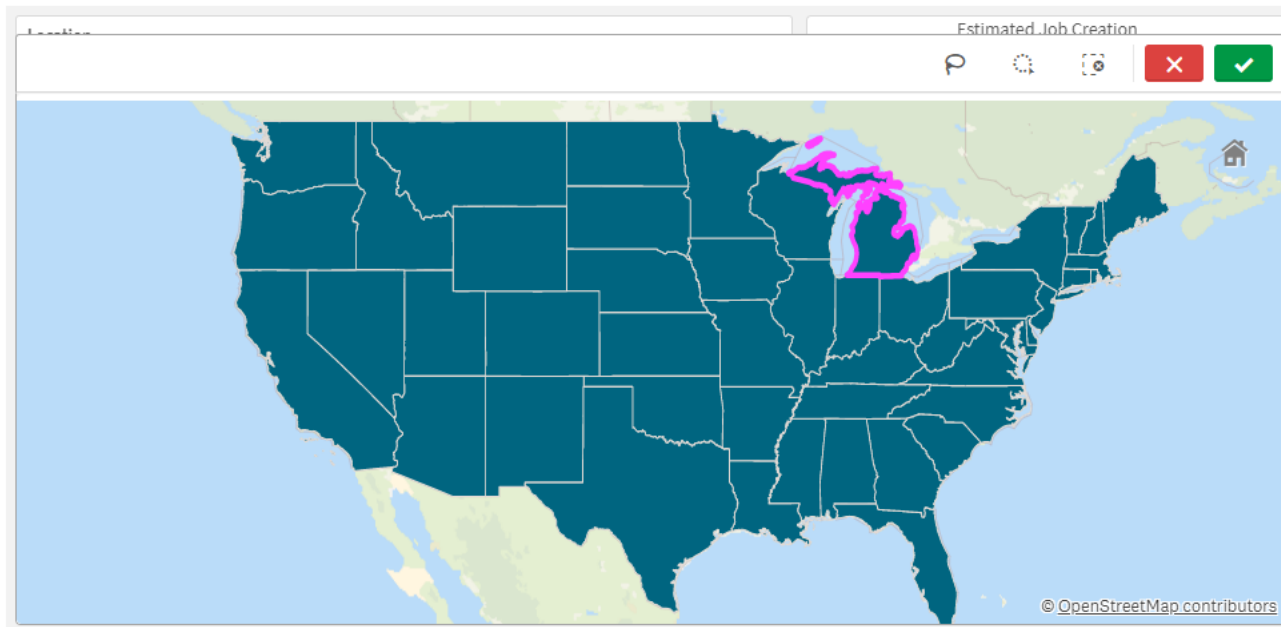


This interactive tool facilitates exploration of funding EPA has announced that states, Tribes, and territories will receive for 2022 through the Bipartisan Infrastructure Law. [Read the news release announcing the 2022 Bipartisan Infrastructure Law SRF funding.](#) The tool also includes estimated job creation from these investments.

**A note about tribal funding:** EPA anticipates distributing \$154 million to tribes – including Alaska Native Villages – for 2022. This is the first of 5 years of funding to the SRFs through the Bipartisan Infrastructure Law. EPA is working with the Indian Health Service and has begun consultation with tribes on the allocation of this funding.

Select a location below to explore 2022 Bipartisan Infrastructure Law Clean Water and Drinking Water State Revolving Funds (SRFs).

US Location [Coordinates] Selections



- Location
- Clean Water State Revolving Fund (CWSRF)
- CWSRF Emerging Contaminants
- Clean Water Program Website
- Drinking Water State Revolving Fund (DWSRF)
- DWSRF Emerging Contaminants
- DWSRF Lead Service Line Replacement
- Drinking Water Program Website



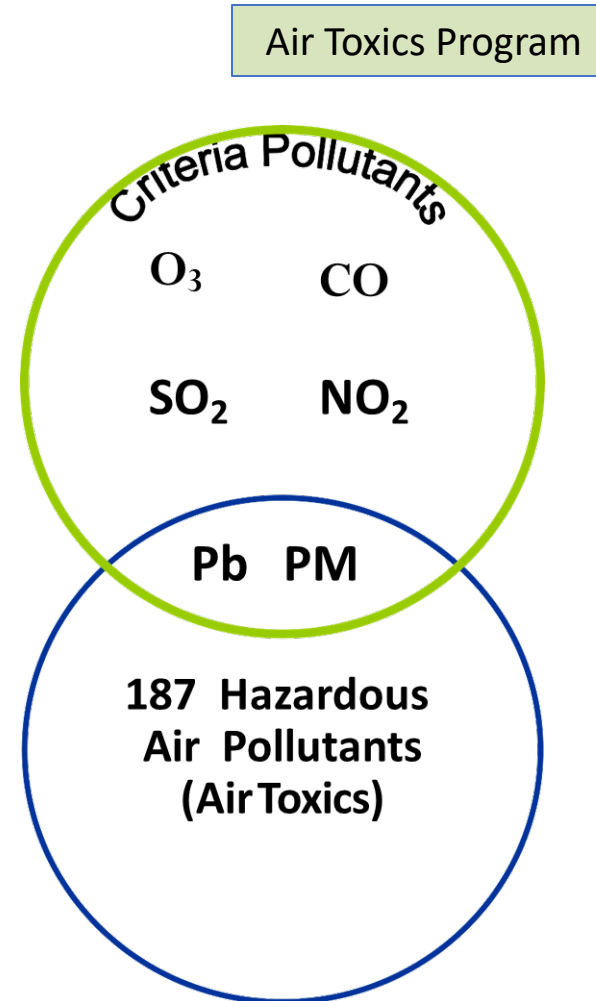
Proposed Amendments to  
the National Emission Standards for Hazardous  
Air Pollutants (NESHAP): Gasoline Distribution  
Technology Review and Standards of  
Performance for Bulk Gasoline Terminals Review

# Webinar Overview

- Air Toxics Program Overview
- Technology Review under the Clean Air Act
- Gasoline Distribution Background
  - Source Category
  - Rule History
- Proposed Gasoline Distribution Technology Review Rulemaking
  - Schedule
  - Summary

# What are “Air Toxics”?

- ▶ Also known as Hazardous Air Pollutants (HAPs)
- ▶ 187 substances specified by Congress
- ▶ May cause cancer and other serious health effects
- ▶ Regulated differently than common, widespread pollutants like ozone or particulate matter, which are called “criteria pollutants”
  - ▶ Regulations limit *emissions* from sources



# 1990 Clean Air Act Amendments Changed The Way We Regulate Air Toxics

## Air Toxics Program

- Required EPA to regulate air toxics *emissions* from “source categories” based on existing technology
  - Source categories generally consist of industrial facilities with the same or similar types of processes, products, and equipment
  - The Gasoline Distribution source category is one of the categories that is required to be covered by national emissions standards



# Clean Air Act Section 112: Industrial Source Regulations

Air Toxics Program



- Two types of National Emissions Standards for Hazardous Air Pollutants (NESHAP)
  - Maximum Achievable Control Technology (MACT) standards
    - Apply to “major sources” of air toxics
  - Generally Available Control Technology (GACT) Standards
    - Apply to sources that are not major sources (known as “area sources”)

# What are Major and Area Sources?

Air Toxics Program

- **Major source** “means any stationary source or group of stationary sources located within a contiguous area and under common control that emits or has the potential to emit considering controls, in the aggregate, **10 tons per year or more of any hazardous air pollutant or 25 tons per year or more of any combination of hazardous air pollutants**”
- **Area source** “means any stationary source of hazardous air pollutants that is not a major source.”

# MACT Standards: Required Reviews

Air Toxics Program

- Clean Air Act Section 112(f)(2) requires EPA to conduct two types of reviews of MACT standards
  - A “residual risk review”
    - To determine whether the MACT standard protects public health with an “ample margin of safety”
    - Required within eight years after a MACT standard is issued
  - A “technology review”
    - To review and revise standards, if necessary, to account for improvements in air pollution controls and/or prevention
    - Required within eight years after a MACT standard is issued, and every eight years afterward.

# Clean Air Act Section 111: Industrial Source Regulations

Air Toxics Program



- New Source Performance Standards (NSPS)
  - These standards only apply to New, Modified, or Reconstructed sources
  - These rules limit the pollution of volatile organic compounds (VOC)
- Similar to NESHAP Technology Reviews, NSPS reviews are required every 8 years



# Clean Air Act Required Reviews: What's Considered

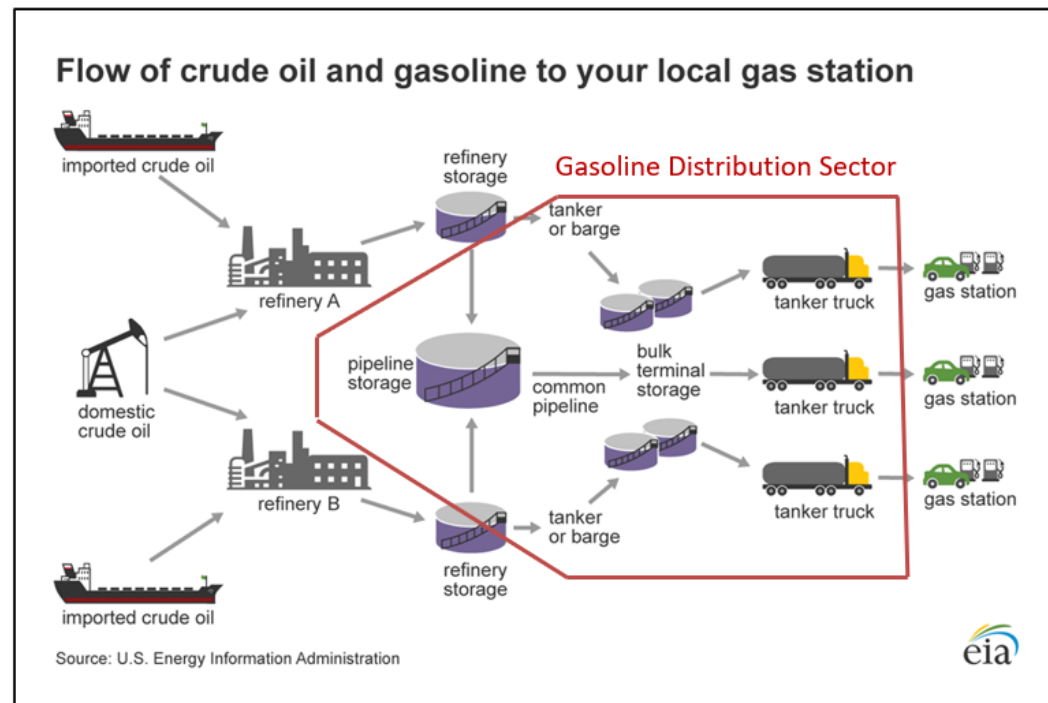
Air Toxics Program

- Technology review takes into account new developments in practices, processes and control technologies, considering cost and feasibility
- EPA also considers previously unregulated processes and emission points and makes technical corrections
- Under technology review, a new regulation must be considered cost-effective

# Gasoline Distribution

Source Category

- The Gasoline Distribution source categories regulates all stationary facilities that are in between refineries and gasoline dispensing facilities (gas stations), including terminals and pipeline facilities
- Emission points regulated by the gasoline distribution NESHAP and NSPS include loading racks, storage vessels, and equipment leaks



# Gasoline Distribution

Rule History

## **1994**

- Final Gasoline Distribution NESHAP for major sources

## **2003**

- Final Gasoline Distribution NSPS

## **2006**

- Final Risk and Technology review for Gasoline Distribution major sources

## **2008**

- Final Gasoline Distribution NESHAP for area sources

## **2011**

- Amendments to the Gasoline Distribution NESHAP for area sources

## 2022 Proposed Gasoline Distribution Technology Review

Schedule

- June 1, 2022: Proposal signature
- June 10, 2022: Notice published in *Federal Register*
- June 27, 2022: Virtual Public Hearing
- August 9, 2022: Comment period closes
- June 1, 2023: Court-ordered deadline to issue final rule

# 2022 Proposed Gasoline Distribution Technology Review

Summary

- In the proposed rulemaking, EPA has:
  - Reviewed advancements in practices, process, and controls
  - Addressed other revisions (i.e., Electronic Reporting, etc.)
- Proposed amendments:
  - Provide clarifications, corrections, and improved compliance
  - Reduce hazardous air pollutants (HAP) emissions from major and area sources by 2,220 tons per year (does not include HAP reduced by the NSPS)
  - Reduce VOC emissions by 47,400 tons per year
  - Most of the HAP and VOC emission reductions result from new requirements on area sources

# 2022 Proposed Gasoline Distribution Technology Review

Major and Area Source NESHAP

- Identified cost-effective developments in practices, processes and control technologies for loading racks, storage vessels, and equipment leaks
- Amendments will strengthen control requirements for these emission sources
- Additionally, the proposal eliminates exemptions for startup, shutdown, and malfunction (SSM)
- Proposing to require electronic copies of notification of compliance status reports and submit electronic copies of performance test results and reports

# 2022 Proposed Gasoline Distribution Technology Review

Major and Area Source NESHAP

Emission Source	Major Source Revisions	Area Source Revisions
<b>Loading Racks</b>	<ul style="list-style-type: none"> <li>Require submerged filling</li> <li>Enhanced initial and continuous compliance demonstration requirements</li> </ul>	<ul style="list-style-type: none"> <li>Lower the allowable emission limit at large bulk terminals</li> <li>Require vapor balancing at bulk gasoline plants</li> <li>Enhanced initial and continuous compliance demonstration requirements</li> </ul>
<b>Cargo Tanks</b>	<ul style="list-style-type: none"> <li>Reduce the amount of allowable pressure drop</li> </ul>	<ul style="list-style-type: none"> <li>Reduce the amount of allowable pressure drop</li> </ul>
<b>Storage Vessels</b>	<ul style="list-style-type: none"> <li>Require more stringent fitting controls for external floating roof tanks</li> <li>Require lower explosive limit monitoring for internal floating roof tanks</li> </ul>	<ul style="list-style-type: none"> <li>Require more stringent fitting controls for external floating roof tanks</li> <li>Require lower explosive limit monitoring for internal floating roof tanks</li> </ul>
<b>Equipment Leaks</b>	<ul style="list-style-type: none"> <li>Require semiannual instrument monitoring</li> <li>Allow optical gas imaging (OGI) for instrument monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Require annual instrument monitoring</li> <li>Allow optical gas imaging (OGI) for instrument monitoring</li> </ul>

# 2022 Proposed Gasoline Distribution Technology Review

NSPS

Emission Source	New Standards
<b>Loading Racks</b>	<ul style="list-style-type: none"><li>• Lower the allowable emission limit for new, modified, and reconstructed sources</li><li>• Require submerged filling</li><li>• Enhanced initial and continuous compliance demonstration requirements</li></ul>
<b>Cargo Tanks</b>	<ul style="list-style-type: none"><li>• Reduce the amount of allowable pressure drop</li></ul>
<b>Equipment Leaks</b>	<ul style="list-style-type: none"><li>• Require quarterly instrument monitoring</li><li>• Allow optical gas imaging (OGI) for instrument monitoring</li></ul>



# 2022 Proposed Gasoline Distribution Review

Seeking Comment

- The comment period will be open until August 9, 2020
- Submit comments online: <https://www.regulations.gov/>
- Email comments: a-and-r-Docket@epa.gov, Attention Docket ID No. EPA-HQ-OAR-2020-0371
- Fax comments: (202) 566-9744, Attention Docket ID No. EPA-HQ-OAR-2020-0371
- Mail comments: EPA Docket Center, U.S. Environmental Protection Agency, Mail Code: 28221T, 1200 Pennsylvania Ave., NW, Washington, DC 20460, Attention Docket ID No. EPA-HQ-OAR-2020-0371
- Deliver comments in person: EPA Docket Center, 1301 Constitution Ave., NW, Room 3334, Washington, DC
  - In-person deliveries (including courier deliveries) are only accepted during the Docket's normal hours of operation
  - Special arrangements should be made for deliveries of boxed information

# Additional Information

- Docket ID number: EPA-HQ-OAR-2020-0371
- For more information about this proposed action:
  - <https://www.epa.gov/stationary-sources-air-pollution/gasoline-distribution-mact-and-gact-national-emission-standards>



# ECHO Notify

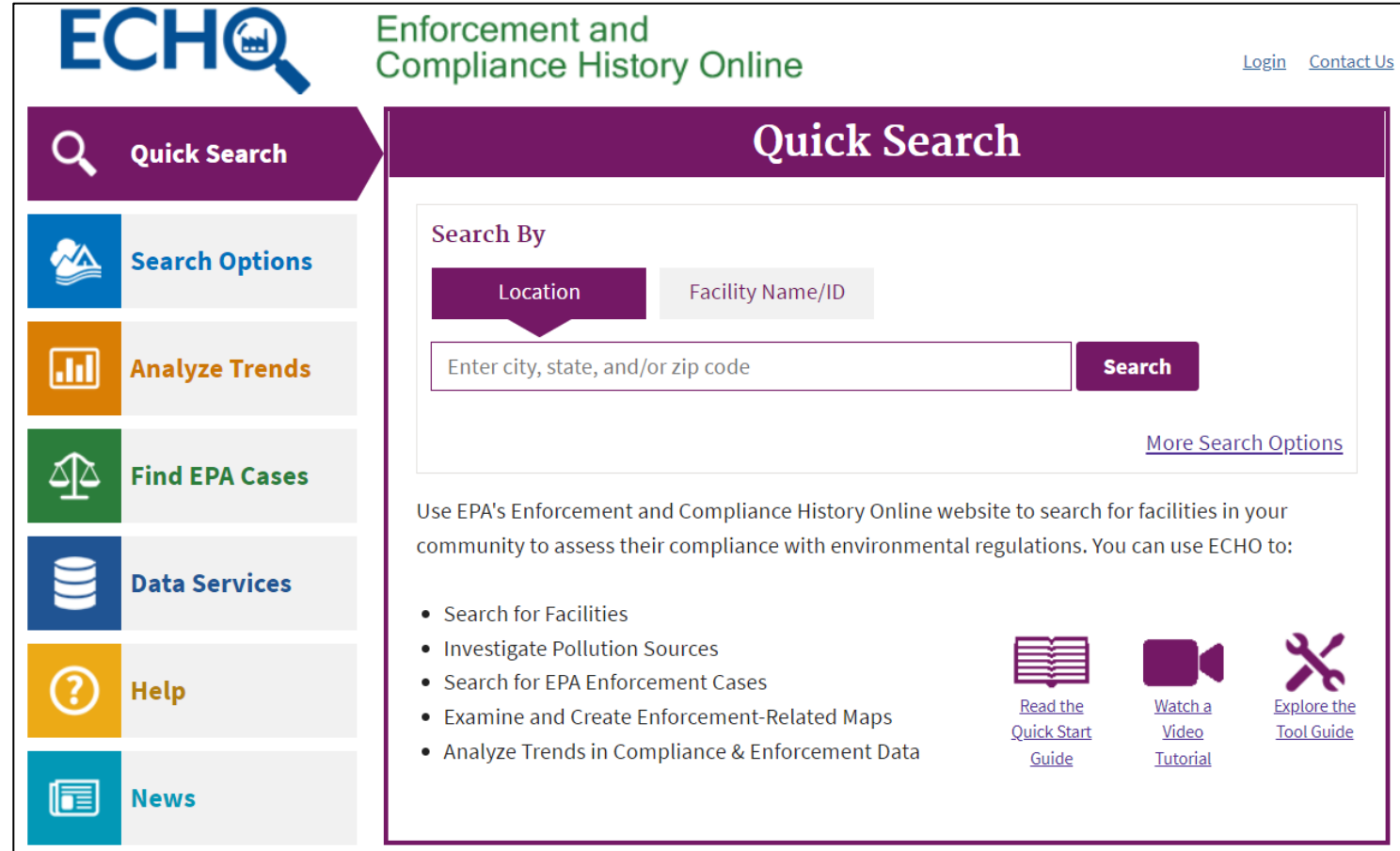
*Environmental Justice Engagement Call - June 21, 2022*

Mike Barrette (Branch Chief, EPA – Office Of Compliance)

Madeline LaPatra (EPA – Office of Compliance)

# What is Enforcement and Compliance History Online (ECHO)?

- <https://echo.epa.gov>
- ECHO is EPA’s public website that provides compliance information about regulated facilities
  - How they are regulated
  - When they were inspected
  - Whether violations of environmental regulations were found
  - Whether enforcement action was taken
- The site also provides dashboards with views of overall enforcement and compliance status trends and some bulk datasets for download
- The ECHO website integrates data from major EPA information systems for public use



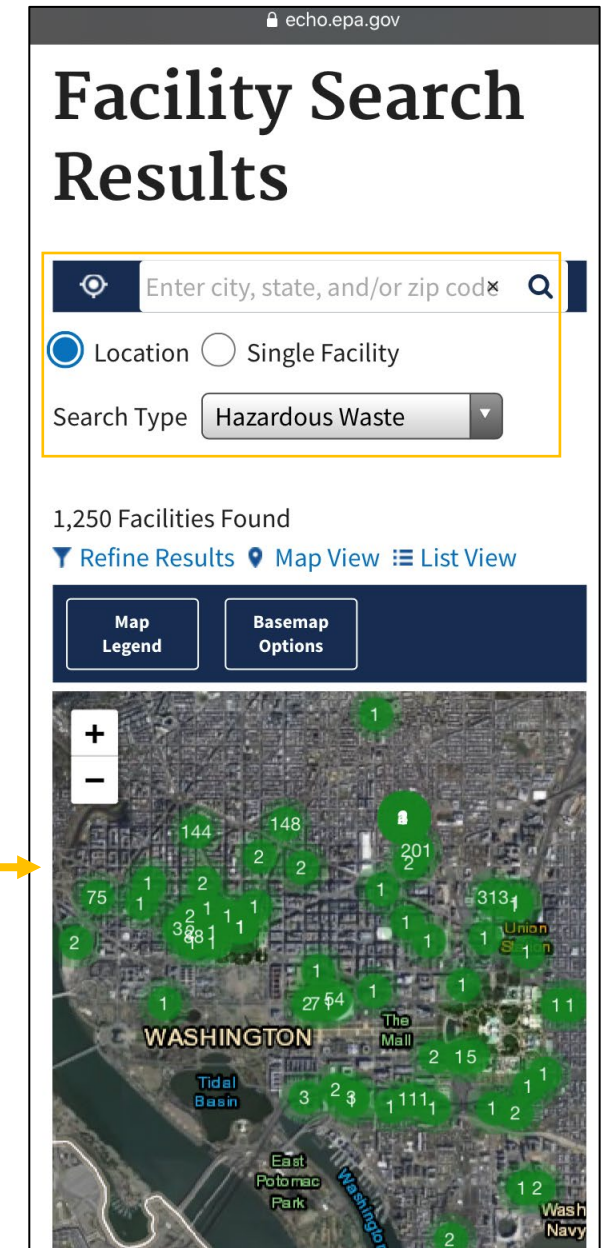
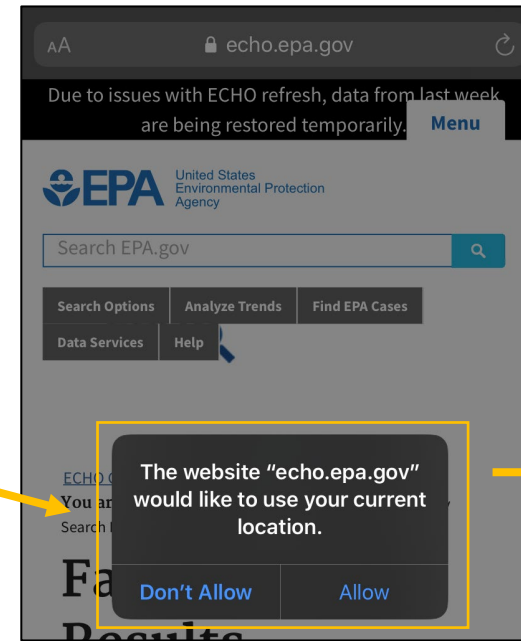
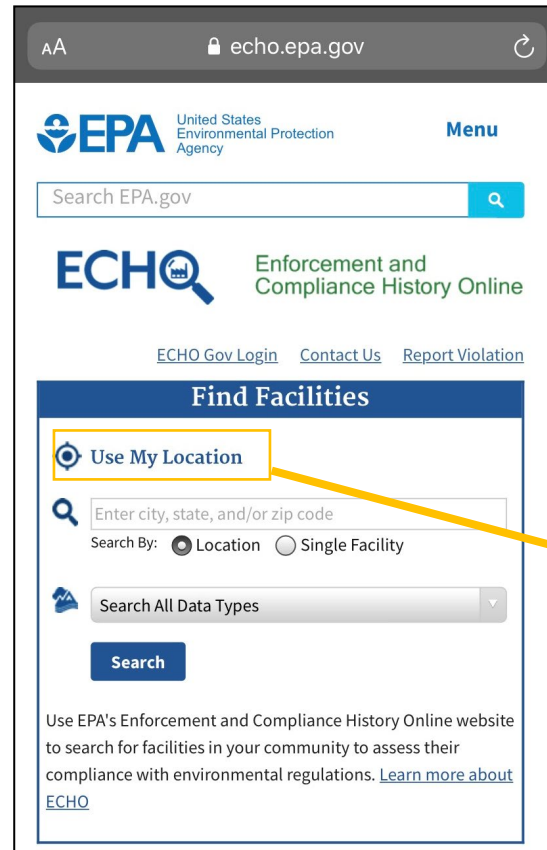
The screenshot shows the ECHO website interface. At the top left is the ECHO logo with the text "Enforcement and Compliance History Online". To the right are links for "Login" and "Contact Us". Below the logo is a vertical navigation menu with icons and labels: "Quick Search", "Search Options", "Analyze Trends", "Find EPA Cases", "Data Services", "Help", and "News". The main content area is titled "Quick Search" and features a search form with two tabs: "Location" (selected) and "Facility Name/ID". The "Location" tab has a text input field with the placeholder "Enter city, state, and/or zip code" and a "Search" button. Below the input field is a link for "More Search Options". Underneath the search form, there is a paragraph explaining the website's purpose and a list of capabilities: "Search for Facilities", "Investigate Pollution Sources", "Search for EPA Enforcement Cases", "Examine and Create Enforcement-Related Maps", and "Analyze Trends in Compliance & Enforcement Data". To the right of this list are three icons with links: a book icon for "Read the Quick Start Guide", a video camera icon for "Watch a Video Tutorial", and a wrench icon for "Explore the Tool Guide".

# ECHO Content

- Compliance history for more than 1,000,000 EPA-regulated facilities
  - Three–year compliance status and five-year inspection and enforcement history
  - EPA and state, local, and tribal environmental agency data for:
    - Clean Air Act stationary sources
    - Clean Water Act permitted dischargers
    - Resource Conservation and Recovery Act hazardous waste handlers
    - Safe Drinking Water Act public water systems
- EPA data for other statutes like Emergency Planning and Community Right-to-Know Act (EPCRA), Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), and Toxic Substances Control Act (TSCA):
  - Inspections
  - Enforcement Action Details

# Using ECHO with your Mobile Device

- Enable Location Services on your phone.
- Search on your mobile device by selecting 'Use My Location' when you open the ECHO homepage on your mobile device to search for facilities within approximately 3 miles of your current location.
- A pin represents the location at the time of the search relative to the nearby facilities on the map view.



# ECHO Notify Public Release – March 22, 2022

*“EPA is committed to empowering communities with the information they need to understand and make informed decisions about their health and the environment,” said EPA Administrator Michael S. Regan. “We’ve also seen that increased transparency leads to stronger deterrence of environmental violations. As more people play an active role in protecting their neighborhoods from pollution, EPA has developed **ECHO Notify** so that finding updates on environmental enforcement and compliance activities is as easy as checking your email.”*

*Press Release:* <https://www.epa.gov/newsreleases/new-epa-tool-provides-public-customized-updates-local-enforcement-and-compliance>

# What is ECHO Notify?

- On March 22, 2022, EPA's Office of Compliance released 'ECHO Notify' to advance the Agency's commitment to transparency and environmental justice.
- ECHO Notify is a **public notification system** that helps people stay informed about important compliance and enforcement activity taking place in their community.
- ECHO Notify provides information on all EPA enforcement and compliance activities as well as activities of state and local governments under the Clean Air Act, Clean Water Act, Resource Conservation and Recovery Act, and the Safe Drinking Water Act.
- The email notification will provide facility-level information that includes the Agency's Environmental Justice (EJ) screening criteria, so users can see whether each facility is in an EJ area of concern, which is defined as having at least one EJ indicator above the 80th percentile nationally.



# ECHO Notify Use Cases

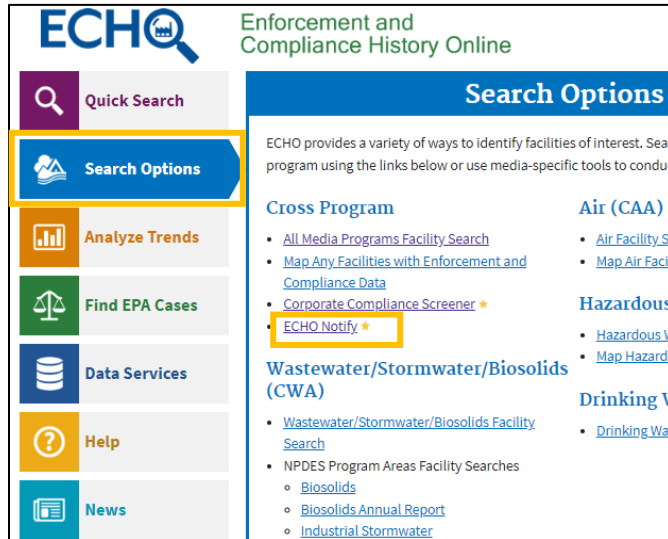
- **Public Use Cases:**

- An individual member of the public signs-up to receive notifications for facilities in their immediate area
- A non-governmental organization or academic institution is interested in tracking activity over a wider area and greater number of facilities, so they sign-up for notifications at the state level. They may wish to narrow their notifications to just the most significant violations and formal enforcement
- A corporate environmental manager signs-up to receive notifications for the facilities that they manage

- **Regulator Use Case:**

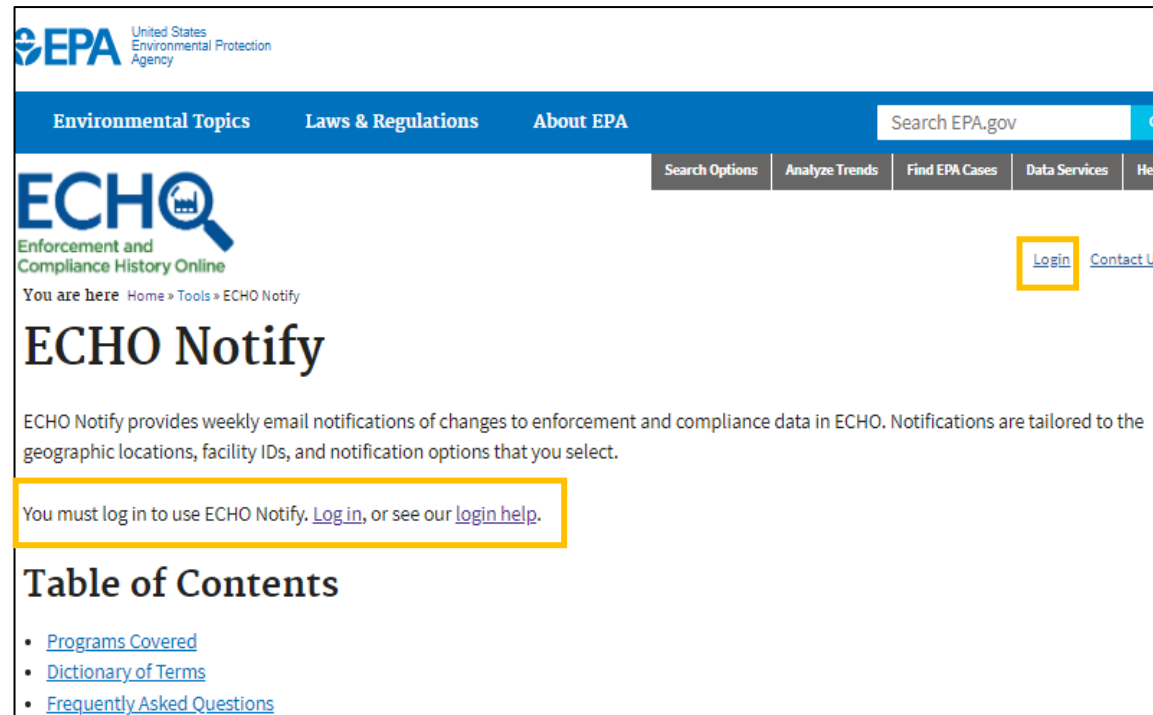
- EPA / States / locals and tribes follow activity within their jurisdiction

# ECHO Notify Sign-up Process

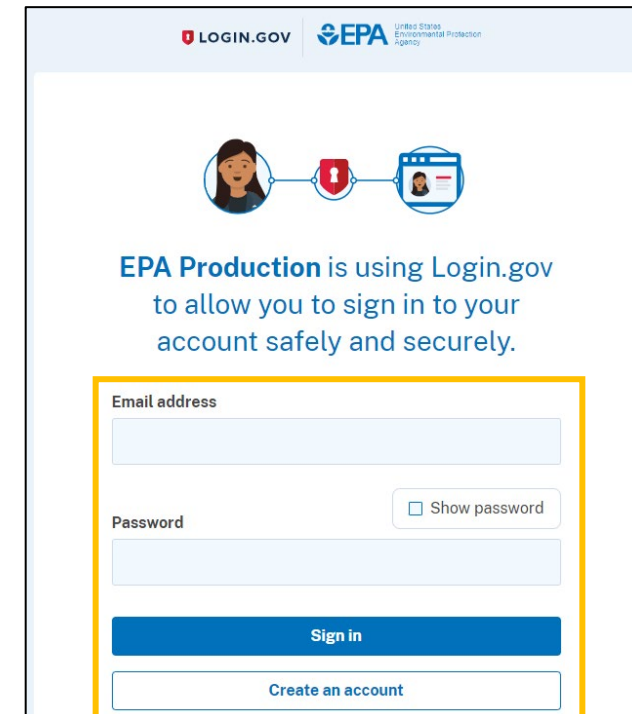


The screenshot shows the ECHO website's navigation menu. The 'Search Options' link is highlighted with a yellow box. The menu includes: Quick Search, Search Options, Analyze Trends, Find EPA Cases, Data Services, Help, and News. The 'Search Options' section lists various search tools, with 'ECHO Notify' highlighted in a yellow box under the 'Wastewater/Stormwater/Biosolids (CWA)' category.

1. Go to the ECHO Notify webpage (<https://echo.epa.gov/tools/echo-notify>) and login to (or create) a Login.gov account



The screenshot shows the ECHO Notify webpage. The 'Login' link is highlighted with a yellow box. The page title is 'ECHO Notify' and it provides a description of the service. A yellow box highlights the text: 'You must log in to use ECHO Notify. [Log in](#), or see our [login help](#).' Below this is a 'Table of Contents' section with links to 'Programs Covered', 'Dictionary of Terms', and 'Frequently Asked Questions'.



The screenshot shows the Login.gov sign-in page. It features the EPA logo and a message: 'EPA Production is using Login.gov to allow you to sign in to your account safely and securely.' Below the message is a sign-in form with fields for 'Email address' and 'Password', a 'Show password' checkbox, and buttons for 'Sign in' and 'Create an account'. The entire sign-in area is highlighted with a yellow box.

Welcome lapetra.madeline@epa.gov [Log Out](#)  
[My ECHO](#) [Contact Us](#)

You are here [Home](#) > [Tools](#) > ECHO Notify

# ECHO Notify

[View current](#) [Edit current](#) [Revisions](#)

ECHO Notify provides weekly email notifications of changes to enforcement and compliance data in ECHO. Notifications are tailored to the geographic locations, facility IDs, and notification options that you select. [Watch a video tutorial about ECHO Notify.](#)

Customize the ECHO Notify options below and click Submit to begin receiving notifications. Click Unsubscribe to cancel your subscriptions at any time.

Welcome lapetra.madeline@epa.gov

If you have current subscriptions, they are pre-selected below. Enter or update locations and subscriptions below and click Submit.

### Select Locations

**Search Tip**  
Results are returned on the largest location identifier that is entered (e.g., if you are only interested in several ZIP Codes, do not also select the state code. If a state is selected, results are returned for the entire state.

**Facility IDs:** Federal Registry Service (FRS) IDs are recommended; however, IDs from the following programs are also accepted: Clean Air Act (CAA), Clean Water Act (CWA), Hazardous Waste Resource Conservation and Recovery Act (RCRA), and Safe Drinking Water Act (SDWA).

Facility IDs  ZIP Code  County  State

EPA Region

### Select Notification Options

**Search Tip**  
Safe Drinking Water Act (SDWA) reports are released quarterly (every 90 days), and are NOT available by ZIP Code.

[+ Select All](#) [- Clear All](#)

CAA:  All  FRV  HPV  IEA  FEA  SMDU

CWA:  All  EFV  SEV  PSV  CSV  SNC  IEA  FEA

RCRA:  All  Viol  SNC  IEA  FEA  FWG

SDWA:  All  Viol  HBV  IEA  FEA  EWN  NEP  NPEP

All Statutes:  EPA-Led Enforcement

Make my email screen reader friendly

[Submit](#) [Unsubscribe](#)

2. Select a geographic area and/or facility ID(s) and the type of compliance and enforcement information

3. Click 'Submit'

4. Update notification selections or unsubscribe at any time

# Email Notification Content:

Example ECHO Notify Weekly Email

Once subscribed, you will receive an email (typically on Sunday) containing new information from the prior weeklong period

- If no new information is available, no email will be sent

Email notifications include links to view additional information on ECHO, including a link to each facility’s Detailed Facility Report (DFR)

- The DFR contains details on demographic and environmental justice indicators

**CWA Effluent Violations**

[CWA > Effluent Violations > MO](#)

MO [MO0022861](#) CAMPBELL WWTF | 1 effluent violation for 1 pollutant over 1 monitoring period  
Monitoring Period End Date: 01/31/2022

- 1 Nitrogen, ammonia total [as N] | 111% above limit

MO [MO0028568](#) KENNETT WWTF | 1 effluent violation for 1 pollutant over 1 monitoring period  
Monitoring Period End Date: 01/31/2022

- 1 Nitrogen, ammonia total [as N] | 75% above limit

MO [MO0052132](#) WARDELL WWTF | **EJ80: 1** | 1 effluent violation for 1 pollutant over 1 monitoring period  
Monitoring Period End Date: 01/31/2022

- 1 BOD, 5-day, percent removal | 47% above limit

MO [MO0028657](#) SARCOXIE WWTF | 1 effluent violation for 1 pollutant over 1 monitoring period  
Monitoring Period End Date: 01/31/2022

- 1 pH | above limit

MO [MO0033286](#) MARYVILLE WWTP | 4 effluent violations for 3 pollutants over 1 monitoring period  
Monitoring Period End Date: 01/31/2022

- 2 Solids, total suspended | 24% to 33% above limit
- 1 Nitrogen, ammonia total [as N] | 98% above limit
- 1 Solids, suspended percent removal | 27% above limit

Environmental Justice Indexes Above 80th Percentile



# Report a Violation (RAV): <https://echo.epa.gov/report-environmental-violations>

- Provides the public an opportunity to report potential violations of environmental laws or regulations to the EPA
- Information submitted will be forwarded to EPA environmental enforcement personnel or to the appropriate regulatory authority ([More Information](#))
- A RAV tip is not a request for information (such as how to apply for a grant or applying for a permit)

## Report Environmental Violations

[\[En español\]](#)

Use this page to report what appears to you as a possible violation of environmental laws and regulations. Information you submit will be forwarded to EPA environmental enforcement personnel or to the appropriate regulatory authority. [More Information](#). Please provide as much information as you can in the form below. Asterisks (\*) indicate required fields.

**If you are seeing an environmental event that may lead to an immediate threat to human health or the environment, call 911, then report it to the [National Response Center](#) at: 1-800-424-8802.** Learn the difference [between a possible violation and an emergency](#).

### Related Information

- [What Not to Report](#)
- [Whistleblower Protection](#)

### Basic Violation Information

#### Violation Location

Please enter the suspected violation information below.

**Suspected Violator's Name \***

  
**Suspected Violation Location \***

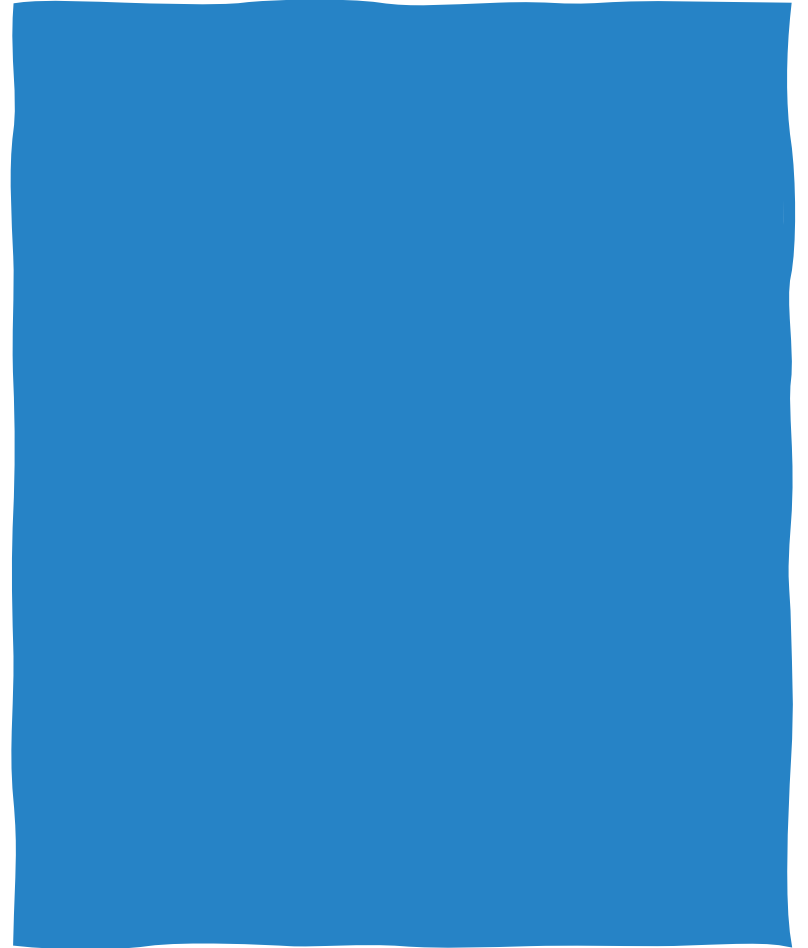
Use my current location for the address

# ECHO Notify Resources:

- ECHO Notify Link - (<https://echo.epa.gov/tools/echo-notify>)
  - [Login help](#)
  - [Programs Covered](#)
  - [Dictionary of Terms](#)
  - [Frequently Asked Questions](#)
- ECHO Notify Video Tutorial (6 min long) - (<https://echo.epa.gov/help/tutorials#notify>)
- [Contact the ECHO Team](#) with any questions or comments you have on ECHO Notify

# Upcoming Engagement and Training Opportunities

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# Closing

## Next National EJ Community Engagement call:

- July 19, 2022, at 2 p.m. Eastern  
<https://www.epa.gov/environmentaljustice/national-environmental-justice-community-engagement-calls>  
Learn from nonprofits leading brownfield reuse

## Subscribe to EPA's Environmental Justice listserv:

- For up-to-date information about EJ funding opportunities, events, and webinars:
- Send a blank email to: [join-epa-ej@lists.epa.gov](mailto:join-epa-ej@lists.epa.gov)

## Follow us on Twitter:

- @EPAEnvJustice

## Send follow-up questions or comments to:

- [Environmental-Justice@epa.gov](mailto:Environmental-Justice@epa.gov)





# Closing

## Non-Profits leading Brownfields Webinar:

- June 22, 2022 1-2:30pm ET/10-11:30am PT

[https://usepa.zoomgov.com/webinar/register/WN\\_kMTLX9GtSgiKMpFEksYbPQ](https://usepa.zoomgov.com/webinar/register/WN_kMTLX9GtSgiKMpFEksYbPQ)

- July 20, 2022 1-2:30pm ET/10-11:30am PT

[https://usepa.zoomgov.com/webinar/register/WN\\_iG6IOo0R2aDi4OF\\_cSRmA](https://usepa.zoomgov.com/webinar/register/WN_iG6IOo0R2aDi4OF_cSRmA)

