

# Annual NPDES Noncompliance Report (NNCR)

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April 2024

# Purpose

- Learn about the Annual NNCR
- Identify what is and is not included in the report
- Discover how to access the Annual NNCR online
- Understand how to find more information and where to direct questions

*This presentation does not include detailed information about the underlying rules/logic used to develop the quarterly reports. This is included in separate [NNCR trainings](#) by violation type.*

# Agenda

1. Background
2. Publishing schedule
3. Metrics included in the Annual NNCR
4. Demonstration
5. Questions

# What is the NNCR?

- NNCR stands for the NPDES Noncompliance Report and stems from 40 CFR §123.45
- This regulation requires EPA to produce online quarterly and annual noncompliance reports

# What is the *Annual* NNCR?

- The annual NNCR is a summary of compliance monitoring and enforcement activities within each state, tribe, and territory.
- It includes summary information on violations identified in the four quarterly NNCRs for the federal fiscal year.

# Regulatory Background

The 2015 NPDES eRule included updates to [40 CFR §123.45](#), including:

- EPA publishing online and making publicly available,
- Changing from three *state-issued* to two *EPA-issued* noncompliance reports,
- Incorporating major, non-major, and unpermitted facilities, and
- Incorporating all violations and eliminating ‘non-reportable’ violations.

# EPA Schedule for Publishing the Annual NNCR

Federal Fiscal Year	EPA Publication
October 1 – September 30	March 1

- 2021 is the first Annual NNCR available and additional years are incorporated once the new fiscal year begins (October).
- Data displayed represents the most up-to-date data available, but data displayed before March 1<sup>st</sup> is considered preliminary.
- Data is refreshed weekly.

# Permit Groups

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# Permit Groups in the Annual NNCR

EPA must produce, Annual Summary Reports for the following universes:

- Individual permits,
- Non-individual permits,
- Unpermitted facilities, and
- A combined report that includes totals across all three reports above.

# Permit Group: Individual

Defined as permits that are unique to the permittee, have effluent limits, and require the submission of discharge monitoring reports.

## NNCR Interpretation

- “Active” permit during the federal fiscal year
- Permit Type = Individual
- NPDES Data Group = G3A or G3B [DMR with Regular (G3A) or Irregular (G3B) Submission Frequency]

# Permit Group: Non-Individual

Defined as all other NPDES-regulated entities that are not individually permitted.

## NNCR Interpretation

- “Active” permit during the federal fiscal year
- Permit Type = General, Individual IU Permit, or Associated Permit Record  
or
- Permit Type = Individual but NPDES Data Group does not include G3A or G3B

# Permit Group: Unpermitted

Defined as Clean Water Act point sources that had unauthorized discharge(s) of pollutants to waters of the U.S.

## NNCR Interpretation

- Permit Type = Unpermitted and
- Criteria to determine “active” during the federal fiscal year
  - Violation during the year,
  - Informal enforcement action during the year, or
  - New or ongoing formal enforcement action during year.

# Content of Reports

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# Reports Must Include

- i. The number of NPDES permittees,
- ii. The number inspected by on-site inspections,
- iii. The number reviewed in which permitted limits were compared to measured data to determine violations,
- iv. The number evaluated by other, off-site compliance monitoring activities,
- v. The number with any violations,
- vi. The number with Category I violations,
- vii. The number receiving paper or electronic written informal enforcement actions,
- viii. The total number receiving formal enforcement actions with a compliance schedule,
- ix. The total number receiving a penalty assessment,
- x. The total amount of penalties assessed, and
- xi. The number of permit modifications extending compliance deadlines more than one year\*.

\*Data not available

# Exclusions

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# Reports Do Not Include

- State Issued Master General Permit (Non-NPDES), Individual State Issued Permit (Non-NPDES), or Master General Permits
- Permits with an effective date after the current date
- Concentrated Animal Feeding Operations (CAFO) permits without violations
- Permits without an activity during the year and
  - Permit status of Terminated, Pending, Denied, Not Needed, or Retired
  - Permit type of Unpermitted
  - NPDES Data Group of G2C [No Exposure Certifications (NOEs)] or G2D [Low Erosivity and Other Waivers from Stormwater Controls (LEWs)]



# Accessing the NNCR

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# Accessing the NNCR

- The Annual NNCR is available on ECHO (echo.epa.gov) within the blue “Search Options” tab (bottom left corner)
  - [Annual NNCR Search](#)
  - [NNCR Help Documentation](#)
- [NNCR Trainings](#)
- [NNCR Guide](#)

# Annual NNCR Search Flow

1

Search Form

Report Timeframe  
Quarterly Report: FY 2021 Q1  
**View Annual Report**

Geographic Location  
EPA Region (View EPA Regional Map)  
Select an EPA Region  
State  
Select a State  
Facility Location Permitting State

Facility Characteristics  
Facility Name (Separate multiple names with a semicolon)  
Find Facility Name(s) That:  
Matches Exact Phrase  
Facility ID Number (Separate multiple IDs with a semicolon, comma, space, or new line)  
EPA Registry ID Program System ID  
Major Designation: Any Major Non-Major  
Permitting Agency: Any State U.S. EPA

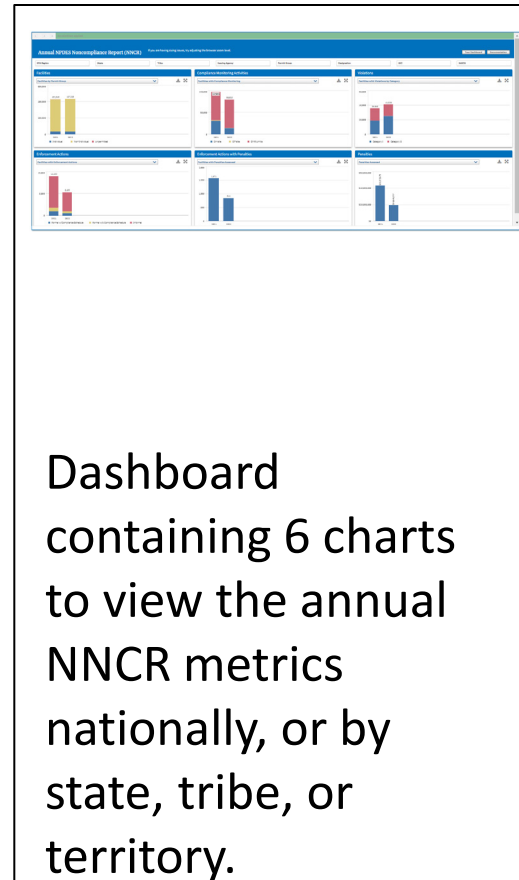
Environmental Conditions  
Discharging into Impaired Waters: No Restrictions Yes No  
Causes of Impairment(s) by Group(s) (ATTAINS)  
Select a Cause of Impairment  
Discharging Pollutants Potentially Contributing to Impairment: No Restrictions Yes No

Search

Link to Annual NNCR

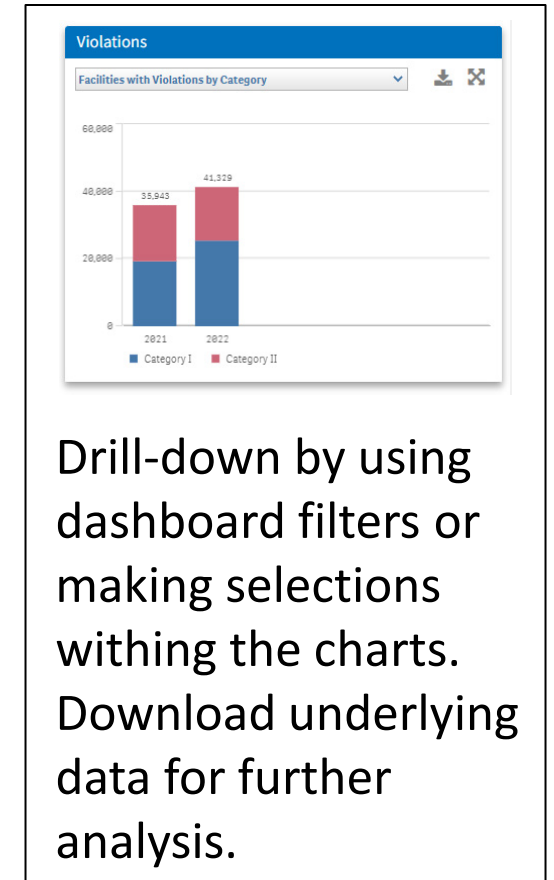
2

Dashboard



3

View Bar Charts

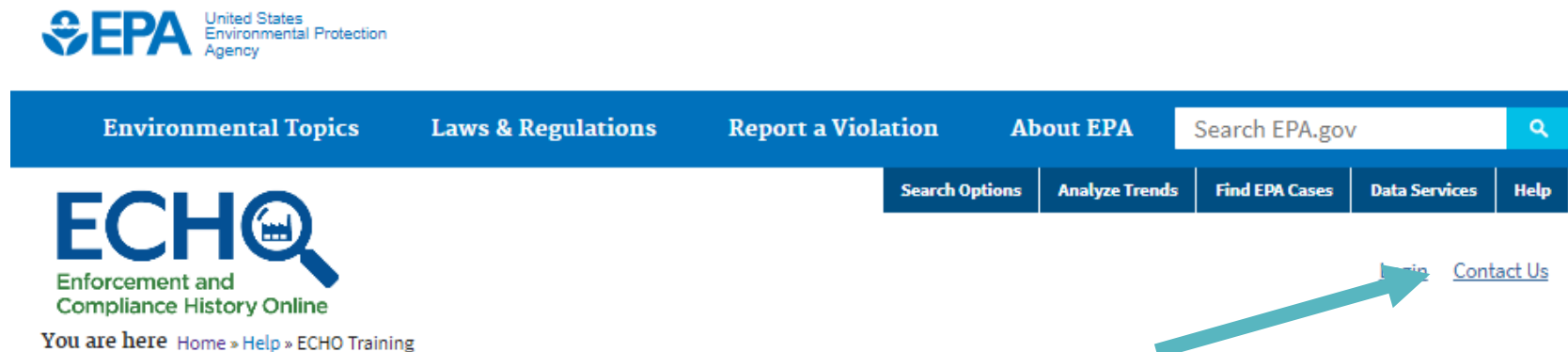


# Demonstration

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# Next Steps

- If you have questions about the NNCR or have suggested recommendations for the workgroup to consider, please reach out to the [ECHO Help Desk](#).



The screenshot shows the top portion of the EPA ECHO website. At the top left is the EPA logo with the text "United States Environmental Protection Agency". Below this is a blue navigation bar with the following links: "Environmental Topics", "Laws & Regulations", "Report a Violation", and "About EPA". To the right of these links is a search bar labeled "Search EPA.gov" with a magnifying glass icon. Below the navigation bar is a secondary menu with links for "Search Options", "Analyze Trends", "Find EPA Cases", "Data Services", and "Help". On the left side, the "ECHO" logo is displayed, with the text "Enforcement and Compliance History Online" underneath. Below the logo is the breadcrumb trail: "You are here Home » Help » ECHO Training". A teal arrow points from the text below to the "Contact Us" link in the secondary menu.

“Contact Us” link is available at the top right of every ECHO page