

NPDES Electronic Reporting Rule



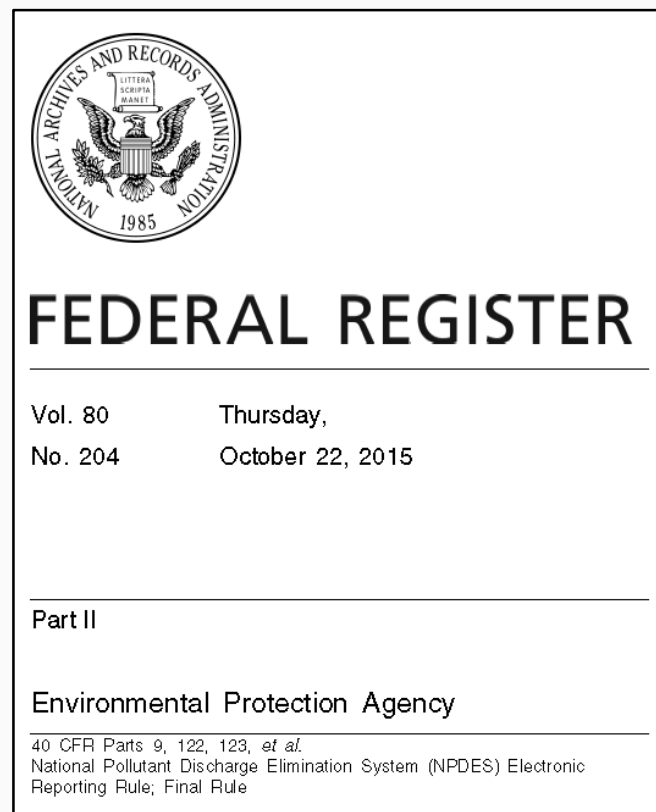
**23rd Annual Pacific Northwest Pretreatment Workshop
Vancouver, WA - 13 September 2016**

NPDES Electronic Reporting



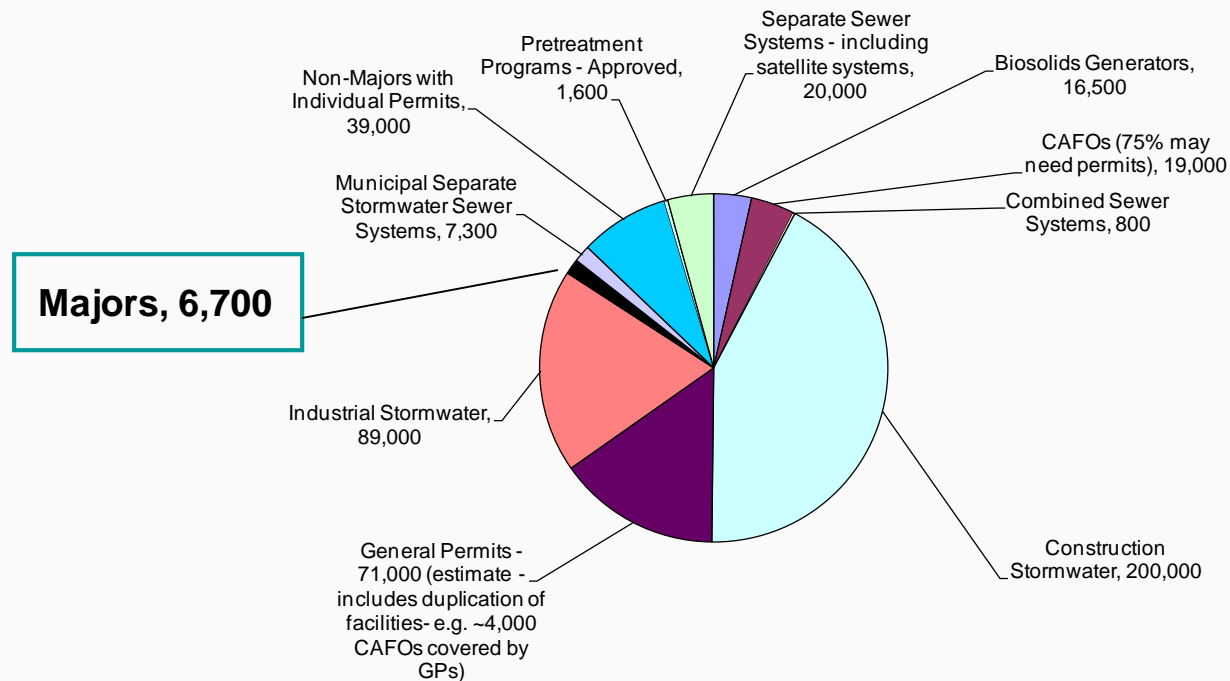
On 22 October 2015, EPA publish a rule that will help EPA and states protect our nation's waters, by:

- Bringing the NPDES Program into the 21st Century by shifting from paper to electronic reporting. Final rule establishes no new reporting requirements for regulated entities.
- Saving money and time for the regulated community and for states (reduce data entry time, improve accuracy).
- Improving transparency and freeing state and EPA resources to focus on the most important problems.
- Using technology to obtain more accurate, timely, and complete information about the NPDES program.





NPDES-Regulated Facilities



Note: This graph covers all discharge sources except for significant industrial users not under an Approved Pretreatment Program and dischargers operating under general permits for discharges from vessels and discharges from pesticide applicators.



EPA Region 9 Annual Pretreatment Reports



EPA Region 7 Annual Biosolids Reports

More Efficient Data Submissions



	Existing NPDES Program Reporting	40 CFR
Data from NPDES Permittees	Discharge Monitoring Reports (DMRs) – Phase 1	122.41(l)(4)(i)
	General Permit Reports (NOI, NOT, NECs, LEWs) – Phase 2	122
	Biosolids Annual Program Reports – Phase 1 (EPA only) & Phase 2 (8 states w/ auth.)	503
	CAFO Annual Program Reports – Phase 2	122.42(e)(4)
	MS4 Program Reports – Phase 2	122.34(g)(3), 122.42(c)
	Pretreatment Program Annual Reports – Phase 2	403.12(i)
	Industrial User Compliance Reports in Municipalities Without Approved Pretreatment Programs – When EPA or State is Control Authority – Phase 2	403.12(e) & (h)
	Sewer Overflow Event Reports (CSOs, SSOs, Bypass events) – Phase 2	122.41(l)(6), (7), (m)
	CWA 316(b) Annual Reports (Federally Listed Threatened or Endangered Species) – Phase 2	40 CFR 125 Subpart J
Data from States	Require electronic reporting by NPDES-authorized states, territories, tribes, and Regions of <u>program implementation information</u> (permits, inspections, violations, and enforcement actions)	123.41 & 123.43
	Eliminate requirements for the annual state biosolids annual report, semi-annual statistical summary report, phase out state burden for ANCR and QNCR submissions, and rename and modify terms defining Category I and Category II noncompliance to reflect the new data sources	123.45, 501.21



EPA's Electronic Reporting Tools

- EPA has two tools for electronically collecting permit related documents and compliance monitoring information.
- These tools are available for states to use for their implementation of the NPDES Electronic Reporting Rule.
- NetDMR – Used for the collection of Discharge Monitoring Report (DMR) forms.
- NPDES Electronic Reporting Tool (NeT) – Used for the collection of all other NPDES forms and information.



NetDMR

NetDMR

Welcome

Welcome to the EPA Region 09 - NN installation of NetDMR! If you are a permittee, you may be able to use this Web site to complete and submit DMRs electronically for your facility.

New to NetDMR?

- ▶ First time users can [register for a new account](#).
- ▶ If you have any questions about NetDMR, please contact chew.sandra@epa.gov.

News

- There are no news items

Warning Notice

The registration procedure for the National Installation of NetDMR is part of the United States Environmental Protection Agency's (EPA) Central Data Exchange, which is for authorized use only. Unauthorized access or use of this computer system may subject violators to criminal, civil, and/or administrative action. All information on this computer system may be monitored, recorded, read, copied, and disclosed by and to authorized personnel for official purposes, including law enforcement. Access or use of this computer system by any person, whether authorized or unauthorized, constitutes consent to these terms.

Privacy Statement

EPA will use the personal identifying information which you provide for the expressed purpose of registration to the National Installation of NetDMR site at the Central Data Exchange and for updating and correcting information in internal EPA databases as necessary. The Agency will not make this information available for other purposes unless required by law. EPA does not sell or otherwise transfer personal information to an outside third party. [Federal Register: March 18, 2002 (Volume 67, Number 52)](Page 12010-12013)

NetDMR

United States Environmental Protection Agency

Login to NetDMR

User Name

Password

[Forgot User Name? / Forgot Password? / Create a NetDMR Account](#)

Check Your Permit ID

- ▶ First time users should check to see if your permit is available in NetDMR yet by [Checking your Permit ID](#)

- National Installation of NetDMR
 - ❑ In Production Since June 2009
 - ❑ In production with 18 states, all 10 EPA Regions, and approximately 12,500 permittees. (May 2016)
- States Hosted Installations of NetDMR
 - ❑ Texas Commission on Environmental Quality (TCEQ)
 - ❑ Nevada Division of Environmental Protection (NDEP)



NPDES e-Reporting Tool (NeT)

- What is in Pilot and Production
 - EPA Region 6 – Offshore and Oil & Gas General Permit (GMG290000)
 - Office of Water – Stormwater Multi-Sector General Permit

- Coming very soon.
 - EPA Region 4 – Gulf of Mexico (East) Offshore Oil & Gas General Permit
 - EPA Biosolids Annual Report
 - EPA Construction General Permit
 - EPA Regional General Permits
 - Making electronic reporting tool (NeT) available to states for their general permits (in coordination with state permitting agencies)



Partnering with States: Implementation

Phase 1 – DMR Submissions & Biosolids Reports (21 Dec 2016)

- EPA will work with states to bring their adoption rates above 90% through:
 - Individualized outreach plans and assistance (currently with 46 State programs and the Virgin Islands territory); and
 - Training and assistance for states to implement EPA’s electronic reporting tools and data exchange protocols.
 - Biosolids Annual Program Reports is in Phase 1 where EPA runs the Federal biosolids program (42 states).

Phase 2 – General Permit and Program Reports (21 Dec 2020)

- Work with states to bring their adoption rates above 90% through:
 - Review and approval of state implementation plans (due 21 Dec 2016); and
 - Making new a new electronic reporting tool (NeT) available to states for general permits and program reports.

EPA has identified contractor and financial assistance for states to implement e-reporting, pending resources.



Partnering with States: Implementation

- EPA is working with states to develop and test the forms necessary for electronic reporting.
- In particular, EPA worked with 10 states and EPA HQ and Regional biosolids experts to develop the biosolids annual report form.
- Nearly 100 testers (EPA Regions, States, POTWs) helped with the testing of this new biosolids annual report form in August 2016.
 - EPA will provide outreach and training for registration and form completion (December through February) after form deployment.
- EPA will also work with states on how these data will be displayed in EPA's public access site called ECHO (<https://echo.epa.gov>).
- EPA has started work on Phase 2 electronic reporting and is currently working with EPA Regions and States to develop the form for sewer overflow report (which is currently reported under 40 CFR 122.41).