Ohio EPA Updates & Electronic Reporting Demo

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US EPA Rule Updates

- Dental Amalgam Rule (withdrawn)
 - <u>https://www.epa.gov/eg/dental-effluent-guidelines-documents</u>
- NESHAP for POTWs
 - <u>https://www.epa.gov/stationary-sources-air-pollution/publicly-owned-treatment-works-potw-national-emission-standards</u>



Dental Amalgam Rule

- Requirements for dental offices to install and maintain dental amalgam separator
- Withdrawn from the Office of the Federal Register on January 20, 2017 (temporarily on hold)



NESHAP for POTWs

- National Emission Standards for Hazardous Air Pollutants (NESHAP) Rules for POTWs
 - 40 CFR 63, Subpart VVV
 - Comment period ended March 29, 2017
 - This rule is not yet final. Info in this presentation are based on the proposed rule currently available and is subject to change.
 - Requires POTW to document and work towards eliminating hazardous air pollutants (HAPs)



- Affects POTWs with design capacity ≥5 MGD where at least one criteria applies:
 - POTW accepts industrial wastewater regulated by another NESHAP; or
 - POTW emits or has potential to emit ≥10 tons of a single HAP in a year; or
 - POTW emits or has potential to emit ≥25 tons of total HAP in a year.



- How do I know if a POTW is accepting industrial wastewater regulated by a NESHAP?
 - Check their other environmental permits to see if they were issued an air permit through Ohio EPA or a local air authority
 - If an industry is regulated under a NESHAP, it most likely will have a permit for air
 - Check 40 CFR 63



- How do I know if my POTW emits enough HAP to be under NESHAP rules?
 - Does your POTW have a Title V air permit?
 - A POTW emitting this much HAP per year would have a Title V air permit.
- Note: this presentation contains only general information. Please check the proposed rule to verify whether your POTW should be regulated under NESHAPs.



- POTWs regulated under this rule are rare (US EPA says there are currently six POTWs in the nation)
- This rule is enforced through Ohio EPA's Division of Air Pollution Control.
 - Questions specific to your plant → contact the permit writer for your facility
 http://www.epa.ohio.gov/districts.aspx
 - Questions about the rule → contact Briana Hilton (614) 644-3698



Ohio Regulation Updates

- Ohio EPA to update Ohio Administrative Code (OAC) Chapters 3745-3 and 3745-36.
 - OAC 3745-3 = Pretreatment Rules
 - <u>http://www.epa.ohio.gov/dsw/rules/3745_3.aspx</u>
 - OAC 3745-36 = Permitting requirements for indirect dischargers
 - <u>http://www.epa.ohio.gov/dsw/rules/3745_36.aspx</u>



Ohio Regulation Updates (continued)

- Currently, Ohio EPA does not expect any changes which would affect publicly owned treatment works' pretreatment programs.
- General summary of changes: <u>http://epa.ohio.gov/Portals/35/rules/ESO_Pre</u> <u>treatment_Apr17.pdf</u>



Ohio Regulation Updates (continued)

- An opportunity to view the draft regulations and provide input will be posted on the Interested Party Review section of this web page: <u>http://epa.ohio.gov/dsw/dswrules.aspx</u> – Probably July 2017
- You can receive updates via email by subscribing to the Electronic Mailing List (see link above)



Electronic Reporting

• Email PDF or Word Doc ≠ Electronic Reporting

 Computer system can't take info on PDFs and Word Docs and translate them into database

- Ohio EPA currently accept copies by mail or email, but prefers it through eBusiness
 - US EPA's Electronic Reporting Rule requires all pretreatment reports to be submitted electronically by December 2020



eBusiness Center

https://ebiz.epa.ohio.gov/login.html

Internet Explorer (preferably) Same login info for eDMR users



eBusiness Center

Ohio EPA's eBusiness Center is a secure portal for the regulated community and consultants to electronically complete and file Ohio EPA-related reports and permit applications.

New Account

Don't have an account? Click the link below to create a new account.

Create New Account..

System Support Do you need assistance or have questions about Ohio EPA eBusiness Center?

Click here for online help...

Phone: (877) 372-2499 (1-877-EPA-BIZZ) Hours of live support: 8:00 AM - 5:00 PM weekdays, except State holidays.

eBusiness Center Login
User ID:
Password:
Enter your password
Login
Forgot your password?

What Can I Submit through eBusiness?

- Electronic Discharge Monitoring Reports (eDMR)
- Quarterly Industrial User Violation Report Certification (Form 4118)
- Pretreatment Program Annual Report Certification (Form 4117)
- Priority Pollutant Scan (Form 4221)
- Annual Sludge Report
- Non-Compliance Report
- Etc.



Do I Need a Personal Identification Number (PIN)?

- You only need a PIN if you are going to submit a report or permit application
- A PIN is assigned to an individual (electronic signature), not the entity
 - Do not submit a report with a PIN that someone else gave you; only submit with a PIN assigned to you by eBusiness Center



How Do I Get a PIN?

 Click on "Request New PIN" at the bottom of the Welcome Page.



Welcome to the Ohio EPA eBusiness Center

Service	Action	Status	Facilities	Delegations
Air Service:	Request	Inactive	view/edit	
Conference and Events Registration	Request	Inac tive	view/edit	
Division of Surface Water 401 Certification and Isolated Wetlands Permit		lnac tive	view/edit	
Division of Surface Water Credible Data	Request	Inac tive	view/edit	
Division of Surface Water NPDES Permit Applications		Inactive	view/edit	
DMWM Compost/Scrap Tire Facility Registration	Request	Inac tive	view/edit	
DMVM Infectious Waste Generator Registration	Request	lnac tive		
DMWM Scrap Tire Transporter Registration	Request	Inac tive		
DMV/M Solid Waste/CADD Disposal Fees (Submit Report)	Request	Inac tive	view/edit	
DMWM Solid Waste/Cⅅ Facility Licensing	Request	Inac tive	view/edit	
DSW SWIMS Indirect Discharge Application	Request	Inac tive	view/edit	
DSW SWIMS No Exposure Application	Request	Inac tive	view/edit	
DSW SWIMS NOT Lot Application	Request	Inac tive	view/edit	
e-DMR	Request	Inac tive	view/edit	
e-Drinking Water Reports	Request	Inactive	view/edit	
Hazardous Waste Report (eDRUMS)	Request	Inac tive	view/edit	
DEEF Grant Service (No PIN Required)	Request	Inac tive		
Pay Ohio EPA Fees Online	Request	Inac tive	view/edit	
Water/Wastewater Exam Providers: Apply for Approval and Upload Scores	Request	Inac tive		
Water/Wastewater Operators: Apply for Exams, Renewal and Contact Hours	Request	Inac tive		
Water/Wastewater Training Providers: Apply for Contact Hours and Upload Attendance	Request	Inactive		

My Tasks (1)			
Name 🔻	Status 🔻	Created 🔻	Action
Request New PIN	Now	08/28/2015 15:35:13	hide



How Do I Get a PIN? (continued)

- Can apply for one electronically (same day) or through paper forms (1-2 weeks)
- Ohio EPA partnered with LexisNexis for electronic PIN request
- Electronic request needs:
 - 5 Security Questions
 - Date of Birth
 - Address
 - Last 4 digits of Social Security Number



How Do I Get a PIN? (continued)

 Guidelines & Screenshots included here: <u>http://epa.ohio.gov/portals/35/edmr/doc/(Attach3)PIN-Walkthrough.pdf</u>



Can I Still Be Involved Even If I Don't Get a PIN?

- If you are not a authorized representative (i.e. superintendent, plant manager, etc.), you can still fill out the reports.
- Fill out report
 - \rightarrow **Delegate** form to superintendent (or equivalent)
 - →Superintendent reviews report and submits it to Ohio EPA through a PIN

We'll revisit this in later slides



How Do I Register My Facility to My Account?



Welcome to the Ohio EPA eBusiness Center

Service	Action	
Air Services	Request	
Conference and Events Registration	Request	
Division of Surface Water Credible Data	Request	
Division of Surface Water NPDES Permit Applications (STREAMS)		
DMW/M Compliance	Request	
DMWM Compost/Scrap Tire Facility Registration	Request	
DMWM Infectious Waste Generator Registration	Request	
DMWM Scrap Tire Transporter Registration	Request	
DMWM Solid Waste/Cⅅ Disposal Fees (Submit Report)	Request	
DMWM Solid Waste/Cⅅ Facility Licensing	Request	
e-DMR	Request	
e-Drinking Water Reports	Request	
Generic File Upload	Request	
Hazardous Waste Report (eDRUMS)	Request	— —
OEEF Grant Service (No PIN Required)	Request	a hio
Pay Ohio EPA Fees Online	Request	hio
Water/Wastewater Exam Providers	Request	Dhio Environmental
Water/Wastewater Operators	Request	Protection Agency
Water/Wastewater Training Providers	Request	

• Activate Service

State of Ohio | Ohio EPA | Logout



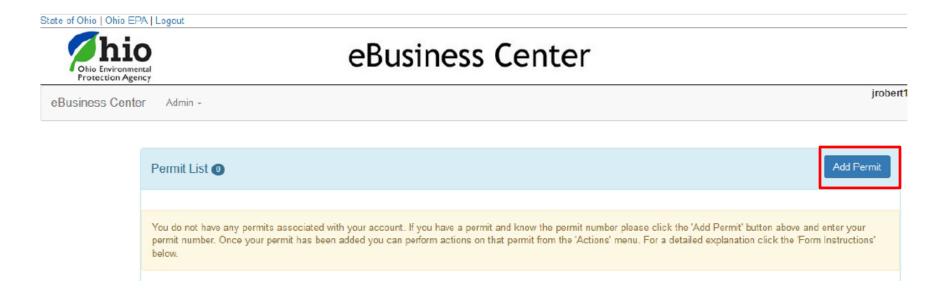
eBusiness Center

Division of Surface Water NPDES Permit Applications Service Activation

Would like to activate this service for you account?









- Pop-up will appear
- Enter permit's NPDES # (first 8 characters)

Add Existing Permit		
Use this page to associate an existing permit to your account. Simply enter your permit number below.		
Dermit Number		
Permit Number		
2PA00030		
	Search	Cancel
		nvironmenta

Add Existing Permit

Use this page to associate an existing facility permit to your account. Simply enter your Ohio EPA NPDES facility permit number below. If you do not know the facility permit number, you can search for it here.

Ohio EPA NPDES Facility Permit Number

2PR00215

Permit Search Results

	Properties	Status	Expiration Date	Date	Name	Туре	US EPA #	Number
Add Permit	properties	ACTIVE	7/31/18	6/20/13	Camp Glen	MUNICIPAL	OH0137871	2PR00215*CD
rch Cancel	Sear							

Ohio Environmental Protection Agency

How Do I Submit a Pretreatment Report?

Permit Number	Name	*	ту	pe	Issued	Coverage	Status	Actions	Repor
DP00062*AP	E S Steiner Dairy LLC	>	Indirect		12/21/201	1	Active	Actions -	Reporting
DP00053*AP	Mane Inc		Indirect		6/30/201	2	Active	Actions -	Reporting
PX00001*AD	e-DMR Test Facility 1		NPDES Mun	icipal	10/1/200	8	Active	Actions -	Reporting
oplication List 8						Compliance Sch Generic Baselin MS4 Annual Re Non-Compliance NPDES Biomon NPDES Biomon NPDES Diamon NPDES Unantic	e Monitoring I port e Report itoring Report itoring Report	Report (BMR) t Form Acute To: t Form Chronic T	Foxicity Test
Application ID	Number	Applica	ation Type 💙		Facility Nam	Pretreatment Pr Pretreatment Pr	-	una complete una second	A A A A A A A A A A A A A A A A A A A
205602547 🔳 C	1DP00053	Indirect Dis	abaraa	Mane Inc	-	Quarterly Indust	The second second second	an a shink and a shink a shink	CONTRACTOR OF THE OWNER

Quarterly Pretreatment Report

Industrial Users in Violation Du	ring Current Quarter				
Were there any industrial use	ers in violation during the curren	t quarter?			
Facility Name & Address	Description of Violation(s)	Significant Non-Compliance	Chronology of Enforcement Events	Comments	Action
				Add Industrial Use	r Information
Significant Industrial Users in S	ignificant Non-Compliance, Withou	t New Violations This Quarter			
Yes No	dustrial users in significant non-	compliance without new violatio	ns during the current quarter?		
Facility Name & Address	Description of Violatio	n(s) Chronology of	f Enforcement Events (Comments	Action
			Add Signifi	cant Industrial Use	r Information
	Pop-Ups	will appear if YE	S		hic
				Ohio E	Invironment

Ohio Environmental Protection Agency

Quarterly Pretreatment Report

• Pop-up for description of violation

Facility Name		
Facility Name		
Address		
Address		
City	State	Zip Code
City	Select State	Zip Code
escription of Violation		
Description of Violation		
Significant Non-Compliance?		
hronology of Enforcement Events Chronology of Enforcement Events		
Comments		



Annual Pretreatment Report

Pretreatment Program Annual Report Certification

		Form Instructions
Facility Information		
Report Date		
11/04/2015		
РОТЖ		
Dover WWTP		
Ohio NPDES Permit Number		
0PD00005*LD		
Sewer Authority Name		
Sewer Authority Name		
Period Covered by Report		
From	То	
Does this Permit have significant industrial users?		
Yes No		
Contact Person		
First Name	Last Name	
Pretreatment Program Annual Report Certification EDIT		Validate Save Submit Exit

Annual Pretreatment Report

Spreadsheet Upload							
F	Pretreatment	Information Spreadshee Blank Form < Opens Excel form to fill out and upload					
	Browse	No file chosen					

Upsets, Interference and Pass-Through Incidents								
Did any upsets, interference or pass-through incidents occur during the reporting period? Yes No								
Type of Incident	Start Date	End Date	Explanation/Reason	Corrective Action(s) Taken	Action			
					Add Incident Information			

Program Evaluation				
Program Evaluation				
Browse	No file chosen			

Priority Pollutant Reporting Form Would you also like to submit a Priority Pollutant Reporting Form? Yes No Opens Excel form to fill out and upload

Priority Pollutant Scan

- New form will include the following:
 - Total Phenolic Compounds
 - Total Hardness (as CaCO₃)
- Update will make the form match 40 CFR Part 122 Appendix J.
- Priority Pollutant Scan (PPS) fulfills US EPA requirement for NPDES Renewal

- [40 CFR 122.23(j)(4)] and Appendix J to Part 122



Delegating Reports

Report ID	Report Type	Location Name	Permit Number	Updated	Status	Actions
000159150	Pretreatment Program - Priority Pollutant Reporting Form	e-DMR Test Facility 1	9PX00001*AD	5/8/2017	Edit	Actions -
000159137	Pretreatment Program - Annual Report Certification	e-DMR Test Facility 9PX000 1	9PX00001*AD 10/19/2016	Edit	Edit ReportDelete Report	
Search					1 - 2 displaye	C Delegate Report



Delegating Reports (continued)

Delegate Application to Another User

Current Application Associations					
Application 188228295 Information Haden Heighls MHP INDIVIDUAL - Individual NPDES Permit - New or Renew					
User ID	Account	Delegator User ID	Action		

You have chosen to delegate the application for Haden Heights MHP (188228295). Please select the eBusiness Center account you would like to assign this delegation.

UserID	First Name	Last Name
		Roberts
		Search

Account Search Results (41)	Filter:
User ID	Name
0857731524	John Roberts
1122324	stephen roberts
12049043	Lisa Roberts
6231741131	Craig Roberts



Delegating Reports (continued)

Delegate Application to Another User

Application 1 Haden Heights	ation Associations 188228295 Information s MHP Individual NPDES Permit - N	ew or Renew		
User ID	Account	Delegator User ID	Action	Email will be sent to Delegated User
You have chosen would like to assig	· · · ·	for Haden Heights MHP (188228295). P	lease select the eBusiness Center account you	
User ID		First Name	Last Name Roberts	
			Search	
	orrect account please refine	ils is correct select the 'Delegate' button your search criteria and search again.	to associate this account with your application.	Shio
				Ohio Environmental

Protection Agency

eBusiness Resources & Tutorials

http://epa.ohio.gov/dsw/ebs.aspx (look under "Guidance/Training" tab)



Pretreatment Guidance Manuals

https://www.epa.gov/npdes/national-

pretreatment-program-events-training-andpublications#events

(click on the "Publications" tab)

- Enforcement Response Plan examples
- Multijurisdictional Agreements
- Slug Loading manuals, etc.

