UPDES Storm Water Permit Training

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UTAH DEPARTMENT of ENVIRONMENTAL QUALITY WATER QUALITY

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What is CDX?

- Central Data Exchange Managed by EPA
 Central platform which manages all EPA reporting systems
- EPA published the National Pollutant Discharge Elimination System (NPDES) Electronic Reporting Rule on October 22, 2015.
 Required regulatory entities to report information electronically

What is NeT?

• NPDES eReporting Tool

- NeT refers to a subset of applications within CDX
- NeT applications house different UPDES permits
 Construction Stormwater
 - Construction Stormwater
 - Industrial Stormwater
 - Dewatering, etc.

Permissions in NeT

- View View permit form
- Edit Edit the permit, but not submit any changes
- Sign Submit changes for review
- Manage Manage other accounts' access to the permit



Roles in NeT

- Preparer
 - Can only View and Edit
- Signatory
 - Can do everything
 - Required to create, terminate, change, or renew a permit



Creating an Account

Go to <u>cdx.epa.gov</u>

• "Register with CDX"



Welcome

Welcome to the Environmental Protection Agency (EPA) Central Data Exchange (CDX) - the Agency's electronic reporting site. The Central Data Exchange concept has been defined as a central point which supplements EPA reporting systems by performing new and existing functions for receiving legally acceptable data in various formats, including consolidated and integrated data.

Terms and Conditions

Creating an Account

Contact Us

Read Terms and Conditions

• Confirm you are registering for yourself, and will not share the account information

CDX Terms and Conditions The access and use of CDX Registration for the electronic submittal of environmental information require the creation of a user ID and password that I must maintain and keep confidential. I will review the following steps concerning the creation and maintenance of a user ID and password. Warning Notice In proceeding and accessing U.S. Government information and information systems, you acknowledge that you fully understand and consent to all of the following: 1. you are accessing U.S. Government information and information systems that are provided for official U.S. Government purposes only; 2. unauthorized access to or unauthorized use of U.S. Government information or information systems is subject to criminal, civil, administrative, or other lawful action: 3. the term U.S. Government information system includes systems operated on behalf of the U.S. Government; Image and the provided and the provid

Select NeT App

Creating an Account

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IEPB: Exchange Network Grant Semi-Annual Reporting Forms

LEAD: Lead-Based Paint Program

NeT: NPDES eReporting Tool (11)

NetDMR: Network Discharge Monitoring Report (38)

ODS: Ozone Depleting Substances

OTAQDCFUEL: Office of Transportation Air Quality DC FUEL Program

OTAQEMTS: Office of Transportation and Air Quality EPA Moderated Transaction System

OTAQREG: Office of Transportation and Air Quality Fuels Registration

OTAQWaiverCredits: Cellulosic Biofuel Waiver Credits Pay.gov Application

POTVP: Petitions to Object to Title V Permits

PSP: Pesticide Submission Portal (Company Number Requests)

- Select NeT application you need
- Select Role

Role *	
Select a role	
Preparer	
Signatory	

User Information

Creating an Account

 Input User Information

 Make sure to choose security questions you will remember, you will need them when managing your permit!

Part 1: User Information	
User ID *	
Title *	Mr •
First Name *	
Middle Initial	
Last Name *	
Suffix	-Please Select- •
Password *	
Re-type Password *	
Security Question 1 *	-Please Select-
Security Answer 1 *	
Security Question 2 *	-Please Select-
Security Answer 2 *	
Security Question 3 *	-Please Select-
Security Answer 3 *	

Add Organization

Creating an Account

• Search for Organization, and request access.

Part 2: Organization	n Info				
Test Company	Search				
Enter organization or	organization ID				
Organization ID	Organization Name	Address	City	State	ZIP Code
26226	Test Company	100 Main St	Santa Fe	NM	20154

Part 2: Organization Info	
Test Company	
100 Main St	
Santa Fe, NM, US	
20154	
Email *	
Re-enter Email *	
Phone Number *	
Phone Number Ext	
Fax Number	
Wrong organization informat	tion? Back to Search Results, Use advanced search or request that we add your organization.
Submit Request for Access	

Add New Organization

- If your Organization is not in CDX, request to add it.
- You must search prior to adding a new organization

ompany X	Search				
inter organization or organ	ization ID				
Organization ID	Organization Name	Addrocc	City	Ctato	7ID Code
Organization ID	Organization Name	Address	City	state	ZIP Code
No data was found mat	ching your criteria.				

-	
Organization Name *	Company X
Country *	UNITED STATES •
Mailing Address *	1 Main Street
Mailing Address 2	
City *	Washington
State *	District of Columbia 🔹
ZIP/Postal Code *	20001
Email *	email@test.com
Re-enter Email *	email@test.com
Phone Number *	(202) 555-5555
Phone Number Ext	
Fax Number	

Activate Account

Creating an Account

\$EP	A United	States Environmental Protection Agen	q				
Home	About	Recent Announcements	Terms and Conditions	Help			
CDX	Confi	rmation					► Cont
1. Prog	gram Serv	vice 🗸 🔰 2. Role Acc	cess 🗸 🔰 3. User a	and Organizatio	n 🗸 🛛	4. Confirmation	

A few more steps...

You will soon receive an email confirmation message (at email@test.com) asking you to follow a link to activate your user account. Follow that link to complete your registration. Please contact the help desk if you have any issues at 888-890-1995 or (970) 494-5500 for International callers.

 Find Account Activation email in your inbox

• Click link in email to confirm your account.

You have successfully created an account with the EPA Central Data Exchange (CDX). In order to complete your registration and begin using the system, you will need to confirm your account by clicking the hyperlink below and successfully logging in You will need to enter the UserID (JANE.DOE) and Password that were selected during the registration process.
https://dev.epacdx.net/Registration/EmailValidation?code=a10581de-d8ec-495b-b22c-9392bf22d80
If you click the link and it appears to be broken, please copy and paste it into a new browser window.
Once you have successfully logged into your account, you may be required to provide additional information. Any additional information will need to be completed before you are able to access your Program Service.
Please do not respond to this message. If you have questions concerning this request, you may contact us by email at helpdesk@epacdx.net or by calling the CDX Technical Support Staff through our toll free telephone support on 888-890-1995 between Monday through Friday from 8:00 am to 6:00 pm EST/EDT. For Internati callers, the CDX Help Desk can also be reached at (970) 494-5500.
Sincerely CDX Help Desk
United States Environmental Protection Agency - Central Data Exchange

Return to CDX Home

Log In

Creating an Account

- Go to cdx.epa.gov
- Input User ID and Password
- Log In



Welcome to the Environmental Protection Agency (EPA) Central Data Exchange (CDX) - the Agency's electronic reporting site. The Central Data Exchange concept has been defined as a central point which supplements EPA reporting systems by performing new and existing functions for receiving legally acceptable data in various formats, including consolidated and integrated data.

- When logging in for the first time, you may need to go through Identity Proofing

 Usually for Signatory Access
- Can prove identity by:
 - LexisNexis, and independent 3rd party electronic service built into NeT
 - Mailing your info to EPA

- Input only your **PERSONAL** information.
- Info related to your job, such as an office phone number, may get your flagged and denied.

CDX Registration: LexisNexis®	(Log out)
1. Identity Verification 2. ESA	
The program you are registering for requires additional proof of identity. Your options are to use an independent 3rd-Party electronic identity proofing service or to print and submit a signed form through U.S. Postal Mail to the U.S. Environmental Protection Agency. Note : <u>Additional LexisNexis@ Identity Proofing Information</u>	,
LexisNexis® Instant ID	
Legal Name	
Jane M Doe	
Home Address 100 Test Avenue	
Address Line 2	
Washington D.C. District of C	
Home or Personal Phone (555) 555-5555 Date of Birth January V 1 V 1963 V	
Last 4 of SSN •••• 	
The name above is me. Please proceed with LexisNexis® Validation.	
Proceed with Verification Baller Verification Exit	

Creating an Account

Create security questions

 You will need to
 remember these when
 you submit any changes
 to you permits, such as
 renewing coverage.



- Review the information you entered
- Sign the Electronic Signature Agreement (ESA)
- Electronics Signature Agreement (ESA) is specific to your organization, so you only need to do this once!



- Use the eSignature widget to sign off on the information
- This widget layout will be similar to how you sign off on any permit documents as well.



- If you get denied by LexisNexis, you have two options:
 - Call NPDES Helpdesk and ask for them to reset your account, so you can try again
 - Phone Number: (877)-227-8965
 - Mail in your info to the EPA
 - Usually takes 2+ weeks to resolve

Creating an Account

 If you choose to submit info by mail, you can select the Paper Verification option instead

Home or Persona	al Phone			
Home or Personal	Phone			
Date of Birth				
Month* ▼ Dav	/* ▼ Year*	T		
Last 4 of SSN				
Last 4 of SSN*				
			Validation	

Creating an Account

DV CDVD			Toptat Us
DX CDX Re	gistration: Additi	ional Verification	Logged in as JANE.DOE (Log out)
. Identity Verific	ation 🗸 🔰 2. ESA		
per CDX Ele	ctronic Signature	Agreement	
CDX electronic signature to the conditions listions regarding the CD	ire agreement (ESA) is an agree sted on the agreement below. Or XX ESA please contact the <u>CDX I</u>	ment between yourself and CDX that will au noe the ESA has been signed, you will be au <u>Help Desk</u> .	uthorize your electronic signature. By signing the ESA you agree to thorized to sign and/or encrypt information for your data flow. For any
T	U. ELEC	S. Environmental Protectio TRONIC SIGNATURE A	n Agency GREEMENT
submitted to EPA's	Central Data Exchange (C	DX), and as a representative for:	Protection Agency (EPA) to sign electronic documents
	Elect	tronic Signature Holder Company	Information
Organization Nam	Elect	tronic Signature Holder Company Test Company	y Information
Organization Nam Address:	Elect	tronic Signature Holder Company Test Company 100 Main St	y Information
Organization Nam Address: City, State, Zip:	Elect	tronic Signature Holder Company Test Company 100 Main St Santa Fe, NM	y Information y 120154
Organization Nam Address: City, State, Zip: Province:	Elect	tronic Signature Holder Company Test Company 100 Main St Santa Fe, NM	y 120154
Organization Nam Address: City, State, Zip: Province: Country:	Elect	tronic Signature Holder Company Test Company 100 Main St Santa Fe, NM US	y Information y 1 20154
Organization Nam Address: City, State, Zip: Province: Country: Phone Number:	Elec:	tronic Signature Holder Company Test Company 100 Main St Santa Fe, NM US (555) 555-55	y 1 20154
Organization Nam Address: City, State, Zip: Province: Country: Phone Number: E-mail Address:	e:	tronic Signature Holder Company Test Company 100 Main St Santa Fe, NM US (555) 555-55 email@test.c	r Information y 1 20154 si55 om
Organization Nam Address: City, State, Zip: Province: Country: Phone Number: E-mail Address: Registrant's Name	Eleci	tronic Signature Holder Company Test Company 100 Main St Santa Fe, NM US (555) 555-55 email@test.c Ms Jane Doe	r Information y 120154 555 om

Enter info, sign, and printMail to EPA



Account Sharing

Creating an Account

CDX Account Sharing:

- All Permittee (signature) must submit an Electronic Signature Agreement (ESA) which includes Identify Proofing.
- CDX account (password and user ID) can only be registered to one person and cannot be shared or transferred.
- Misuse of credentials for a government system is a federal offense.
- User's account will be locked due to violation.
- If an individual is no longer associated with the company/facility, they must have their account deactivated.



MyCDX

epa.cdx.gov



Welcome

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me	About	Recent Announcements	Terms and Con	ditions	FAQ	Help	
	Cent	ral Data Exchange	History	nt Histor			<u>Contact Us</u> Logged in as JULIANRCARROLL
YCDX	INDOX	Services		°	y Manage		Alerts
<u>Sta</u>	ntus 🕈	Program Service Name	÷	<u>Role</u>	¢	С	DX : Password expires in 10 days! <u>Reset you</u>
8		NDMR-UT: NetDMR: Utah DWQ	2	Internal (Jser	pa	ssword
8		NDMR-UT: NetDMR: Utah DWQ	2	Reviewer			
8		NETAQUA: NeT - Aquaculture (General Permit	<u>State</u> <u>Regulator</u> <u>Authority</u>	<u>y</u>	50	CDX Service Availability
8		NETBIO: NeT - Biosolids Annua	l Program Report	<u>State</u> <u>Regulator</u> <u>Authority</u>	Ϋ́	<u> </u>	News and Lindates
8		NETCGP: NeT - NPDES Stormw General Permit	ater Construction	<u>State</u> <u>Regulator</u> <u>Authority</u>	Ϋ́	No	news/updates.
8		NETMSGP: NeT - Multi-Sector (Stormwater Discharges Associa Industrial Activity	General Permit for ted with	<u>State</u> <u>Regulator</u> <u>Authority</u>	Ϋ́		
8		NETPGP: NeT - NPDES Pesticid	e General Permit	<u>State</u> <u>Regulator</u> <u>Authority</u>	Υ		
8		NETRDHT: NeT - Groundwater Dewatering, and Hydrostatic Te Permit	Remediation, esting General	<u>State</u> <u>Regulator</u> <u>Authority</u>	У.		
8		NETSEWEROVERFLOW: NeT - and Bypass Reporting	Sewer Overflow	<u>State</u> <u>Regulator</u> <u>Authority</u>	Ϋ́		

Getting in	to NeT Apps	
	NETCGP: NeT - NPDES Stormwater	natory
Content of the states Environmental Protection Action Center My Requests Archive Repose Agency	sitory Resources - Contact Us Tour Logged in as:	JULIANCARROLL -
NPDES Stormwater Cons	struction General Permit	
Create New/Request Permissions		
Create new NOI or LEW Request Po	Do I qualify for a LEW?	Tour Logged in as: JULIANCARROLL -
My Projects/Sites		
Filter T		 MyCDX
Show 10 v entries		mn Visibility Logout
Actions Project / Site Name ID Status (Submission Type (Coverage Coverage Certified / Effective Expiration Last M Status I Type I Submitted Date I Date I Date I Date I	bdified 17
Actions Deer Creek Campground UTRC04603 Approved New	Expired General Permit 03/14/2022 03/16/2022 03/15/2023 03/08/2 2:03 PM	024
● Actions → test UTRC07936 Payment Required New	Inactive General Permit 12/05/2023 - - 12/05/2 9:52 AN - - 9:52 AN	023 I
Showing 1 to 2 of 2 entries	Previous	1 Next

Changing your Role

Do you have a Preparer Role but need a Signatory Role?

• From MyCDX tab, select Manage Your Program Services

Home	About	Recent Announcements	Terms and Conditions	FAQ	Help	
CDX	Centi	ral Data Exchange				Contact Us Logged in as JANE.DOE2 (Log out)
MyCDX	K Inbox	My Profile Submission	History			
		Services	¢	Manage		CDX Service Availability
St	atus 🗘	Program Service Name	◆ <u>Role</u>	¢		
8		OTAQREG: Office of Transportal Quality Eucls Registration	tion and Air <u>Fuels Progra</u> Registration	ims	See	e the status for all program services
		gainty racis registration	<u>Registratori</u>			News and Updates
					No	news/updates.

	oreared
and Bypass Reporting	Regulatory
	Authority
	and Bypass Reporting

Changing your Role

Select the NeT application that you need a different Role for
Select Deactivate

d Program Service Back to MyCE	x		[Expand All] [Collapse
ah Department of Environmenta	l Quality, P.O. Box 144820,	Salt Lake City, UT, US 841	14, (650) 291-0452 🛛 🗖
NDMR-UT: NetDMR: Utah DWQ			
NETAQUA: NeT - Aquaculture G	eneral Permit		
NETAQUA: NeT - Aquaculture Go	eneral Permit Program Report		
NETAQUA: NeT - Aquaculture Go NETBIO: NeT - Biosolids Annual	eneral Permit Program Report		
NETAQUA: NeT - Aquaculture G NETBIO: NeT - Biosolids Annual Role	eneral Permit Program Report Program ID	Status	Details

• Return to MyCDX and select Add Program Service



Add Program Service

Do you need access to a different NeT application? Did you just Deactivate a different Role?

• From MyCDX tab, select Add Program Service



Add Program Service

- Find and select your NeT application you need access to.
- Choose Role.

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IEPB: Exchange Network Grant Semi-Annual Reporting Forms
LEAD: Lead-Based Paint Program
NeT: NPDES eReporting Tool (11)
NetDMR: Network Discharge Monitoring Report (38)
ODS: Ozone Depleting Substances
OTAQDCFUEL: Office of Transportation Air Quality DC FUEL Program
OTAQEMTS: Office of Transportation and Air Quality EPA Moderated Transaction System
OTAQREG: Office of Transportation and Air Quality Fuels Registration
OTAQWaiverCredits: Cellulosic Biofuel Waiver Credits Pay.gov Application
POTVP: Petitions to Object to Title V Permits
PSP: Pesticide Submission Portal (Company Number Requests)

Add Program Service

- Select your current Organization.
- Submit request for access.
- If requesting access as a Signatory, may need to do Identity Proofing if you haven't before.

Creating a New NOI

Creating a New NOI

Creating a New NOI

Problem Areas

Click on Role:

Choose Signatory/Preparer:

• You <u>MUST click Signatory/Preparer</u> on the

#2

myCDX tab in order to access NeT app

VCDX	Inbox	My Profile	Submission History	Payme	ent Histor	У
	-		Services	-	O\$	Manage
<u>Stat</u>	us 🕈	Program Serv	vice Name	\$	<u>Role</u>	¢
8		NETCGP: NeT - General Permit	NPDES Stormwater Cons	struction	Sign	atory

#4 Search Project:

In NeT: Search for your project (only fill required fields), "Request Permissions" Not in NeT: Search, then click, "create new project/site"

• You <u>must search</u> prior to filing a new permit

NeT CGP Project/Site Search

Q Proj	ect Site		×	ate Select State	* (suer Select Issuer	Ŧ
Show 10	✓ entries						
Action	NPDES ID	↓ Project/Site Name	1 Operator Name	.↓↑ City	11 State	1 Issuer	J† C
Request Permiss	sions UTRC03644	Example Project Site	Example Owner Nam	ne Salt La	ike UT	UT	A

Fill in Eligibility Questions:

Choose permit type:

• If you choose the incorrect permit type, you are unable to change a NOI without cancelling &

refiling

Which type of form would you like to submit?

 Construction General Permit (CGP) Notice of Intent (NOI) or sale that will ultimately disturb 1 or more acres.

#6

- Common Plan Permit (CPP) Notice of Intent (NOI) For a smore acres.
- $\bigcirc\,$ Low Erosivity Waiver (LEW) Waives the requirements for ϵ

Request Permissions to a Permit

Request Permissions to a Permit

# 3	Search for permit	# Request Permissions
	NeT MSGP Facility Search	Actions ID Name Name City State Issuer State
	Show 10 entries Actions NPDES ID IF Facility Name Operator Name I City I State I Issuer I Coverage Sta Research Permittedorm UTRI00021 Test Facility Test Owner Salt Lake UT UT Active	Request Permissions UTRI00021 Test Facility Test Owner Salt Lake UT UT Active City
	City Request Permissions UT Recourse of the second s	

Permissions must be approved by:

- Someone with the Manage permissions on the permit
- DWQ

Managing your NOI

Filing a NOT

Filing a NOT

NOT Inspection

- Once a Termination is submitted, your permit may be in an <u>On Hold</u> status
 - Many potential reasons, such as closeout inspection
- For questions regarding the hold, reach out to either:
 DWQ
 - The MS4 with jurisdiction over your permit area

MS4 Authorities - NeTCGP

City employees who need an MS4 Authority Role in NeTCGP

- Go to UPDES permit webpage: <u>https://deq.utah.gov/water-quality/storm-water-permits-updes-permits</u>
- Click on button for MS4 Authorities:

Municipal Separate Storm Sewer Systems (MS4s)

MS4 Authorities

Customer Retrieval Key (CRK)

• Click button to create new MS4 Authority Role:

Create New Account (MS4 Authority Role)

- Fill out Google Form
 - Form is sent to EPA, who will email you a CRK link
 - This link will let you set up your new MS4 Authority Role
 - After setup, log in and request access to MS4
 - MS4 Admin will approve your new account

MS4 Authorities

MS4 Authority Role

MS4 Authority Roles can:

- Manage other MS4 Authority Role access
- Access CGP permits within their jurisdiction
- Receive notifications when an NOT is submitted
- Approve or Deny Terminations after site inspections

MS4 Authorities

Managing CGP Permits

- Log into NeTCGP
- Go to Actions Center

A Separation Center C ISA Exports Archive Repository Resources - Contact Us

• Manage MS4 Requests and NOTs

Action Center							
						_	↓↑ Actions
User Permission Requests	MS4 Permission Requests	Submissions Under Review	599 Submissions On Hold	Additional Notifications	C		Approve Deny Review Form

Net Resources

#1

UPDES Permits Webpage:

https://deq.utah.gov/waterquality/storm-water-permits-updespermits

Help files

- How to Create an Account \blacksquare
- How to Add NeTCGP to an Existing CDX Account 🖪
- How to Create a New Permit in NeTCGP
- Request Permissions to an Existing Permit 🖪
- How to Terminate or Change a Permit 🗳
- How to Renew a Permit 🗳

Email us: wqinfodata@utah.gov # 3

EPA NeT Training Materials:

https://usepa.servicenowservices.com

/oeca_icis?id=launch_net_training

Home FAQs Alk A Question Login Environmental Projection Home FAQs Alk A Question Login

Met Training Materials Image: General Image: General Image: GMG Im

Who to Call to Get Help?

NPDES Helpdesk (877)-227-8965

Account Setup

Switch Preparer/Signatory

Password changes

Locked out of account

eSign Failure

Account deactivation

Utah DWQ (801) 536-4300

Permit Questions

Plan Documents

Signatory Role

Permission Requests

Change NOI Requests

NOT approval (non-MS4)

Local MS4

Permit Questions

SWPPP (How to fill out)

SWPPP Submittal/Review

NOT approval

Upcoming Presentations

- Construction Dewatering and the Treated Groundwater/Surface Water Permits
 April 10th - Linsey Shafer
- NeT Annual Reports & Discharge Reports
 June Julian Carroll

Questions?

Julian Carroll DWQ Info & Data Services

wqinfodata@utah.gov (801) 536-4300