



Electronic Hazardous Waste Notifications and RCRAInfo Industry Application Registration



What is Covered?

- Electronic Notification Overview (slides 3 - 5)
- Overview of RCRAInfo Industry Applications (slide 8)
- RCRAInfo Industry Application Permissions (slides 34 - 36)
- Registering for RCRAInfo Industry Applications (starts at slide 6)
- Electronic Signature Agreement (slides 47 - 59)
- Requesting an EPA ID (slides 60 - 79)
- Updating Permission Levels (slide 80 - 85)
- RCRAInfo Dashboard - What you will see once you are registered (slide 86 – 105)
- LearningZen (slides 106 – 113)
- Who to contact if you have questions (slide 114)



Electronic Filing of EPA Notifications (EPA Form 8700-12)

- The NCDEQ Hazardous Waste Section has gone paperless!
- Facility notifications or "Site Identification Form" (EPA Form 8700-12) previously submitted on paper and mailed to the Hazardous Waste Section Raleigh Central Office will now need to be submitted directly through EPA's RCRAInfo database.
- North Carolina facilities will directly enter and update facility information electronically after registering for the RCRAInfo Industry Application.



Filing of EPA Notifications for RCRA Part A Permit (EPA Form 8700-23)

- RCRA Part A Permit applications/revisions (EPA Form 8700-23) and the associated Site Identification form (EPA Form 8700-12) must still be submitted in a **hard copy** to the Hazardous Waste Section Permit Writer/Project Manager in lieu of entering this information electronically into RCRAInfo.
- A RCRAInfo Administrator with the Hazardous Waste Section will enter in the Site Identification Form (EPA Form 8700-12) and Part A application/revision (EPA Form 8700-23) in RCRA.
- For questions about submitting these forms, contact your Permit Writer/Project Manager or Bud McCarty, Facilities Management Branch Head at 919-707-8202.
- Address to mail hard copy of Part A application/revisions (EPA Form 8700-23) and associated Site Identification form (EPA Form 8700-12):

NCDEQ
DWM/HWS
Attn: Facilities Management Branch
1646 Mail Service Center
Raleigh, NC 27699-1646



Electronic Filing of EPA Notifications (EPA Forms 8700-12)

- The electronic filing process makes the entire notification/update process faster and easier for the facility
 - Once registered, you will enjoy the convenience of immediate access to the RCRAInfo database to update your facility's records including site name, site contact, generator category and more!
 - You will experience the convenience of having your subsequent notification form prepopulated so you only have to edit the data rather than completing an empty form from scratch.
 - Once your edits are complete, simply click Submit!





RCRAInfo Industry Application Registration



RCRAInfo Industry Application Registration

- To complete the electronic notification (EPA 8700-12), a facility must first register for the EPA RCRAInfo database Industry Application
- By registering for RCRAInfo Industry Application, the facility will have direct access to electronically:
 - Update site information through "myRCRAid";
 - Utilize the e-Manifest system;
 - File the 2019 Biennial Report (due March 1, 2020 for Large Quantity Generators and TSDs)
 - File the required Small Quantity Generator Notification (due September 1, 2021)



RCRAInfo Industry Applications

RCRAInfo has three "Industry Applications" available to allow electronic submittal of the following three RCRA forms:

EPA Form	RCRAInfo Industry App	Status
Site Identification Form (EPA Form 8700-12)	MyRCRAid	Now available and in use in North Carolina
Biennial Report (EPA Form 8700-13 A/B)	Biennial Report	Only used for testing purposes for specific facilities for 2017 biennial report. This will be used in North Carolina for the 2019 Biennial Report.
Hazardous Waste Manifest (EPA form 8700-22)	e-Manifest	Available as of June 30, 2018 and currently in use in North Carolina

RCRAInfo Industry Application Registration Tips

- Do not share a RCRAInfo account. Each individual at a site must register and have their own User Id.
- Who can register in RCRAInfo Industry Applications?
 - A person employed by the facility/site for which they are seeking access/permissions or
 - A third-party consultant/contractor whose services have been retained by the facility/site for which they are seeking access/permissions.
- If you have an existing Central Data Exchange (CDX) account (associated with other Programs), you may use these credentials to log into the RCRAInfo system. You do not need to create a new account for the RCRAInfo Industry Application. See slide 14 for more information.



RCRAInfo Industry Application Registration Tips

- While the RCRAInfo database has many advantages, unfortunately, the Hazardous Waste Section representative are not able to see your screen while you are registering. We are also not able to review the information until it is submitted. This makes it difficult for us to provide assistance while you are in the process of registering.
 - Please see the last slide of this presentation for contacts if you have questions.
 - Sometimes it is helpful for you to email a screenshot if you have a particular question/issue with the registration process.



RCRAInfo Industry Application Registration Tips

- If you are having trouble registering for the RCRAInfo Industry Application it is highly recommended that you view the LearningZen RCRAInfo Tutorials.
 - Information about registering for LearningZen and the RCRAInfo Tutorials can be found towards the end of this presentation.



Overview of RCRAInfo Industry Application Registration Process

Current Process:



- The above "progress bar" will appear on the bottom of the following slides to indicate where you are in the registration process.
- This progress bar does not actually appear on the RCRAInfo Industry Application registration process.



How to Register for RCRAInfo Industry Application

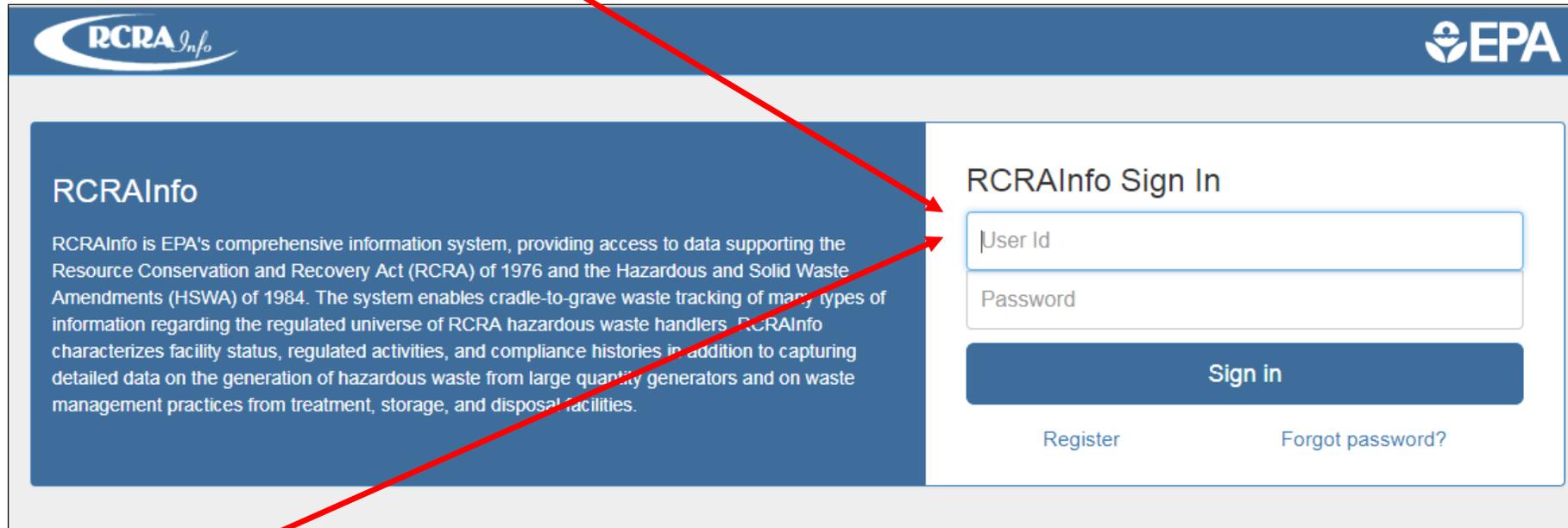
Start at the RCRAInfo website link:

<https://rcrainfo.epa.gov/rcrainfoprod/action/secured/login>



Registering for RCRAInfo Industry Application

Already registered or have a CDX account? Just sign in. If you are not registered or do not have a CDX account, go to the next slide.



RCRAInfo

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The system enables cradle-to-grave waste tracking of many types of information regarding the regulated universe of RCRA hazardous waste handlers. RCRAInfo characterizes facility status, regulated activities, and compliance histories in addition to capturing detailed data on the generation of hazardous waste from large quantity generators and on waste management practices from treatment, storage, and disposal facilities.

RCRAInfo Sign In

User Id

Password

Sign in

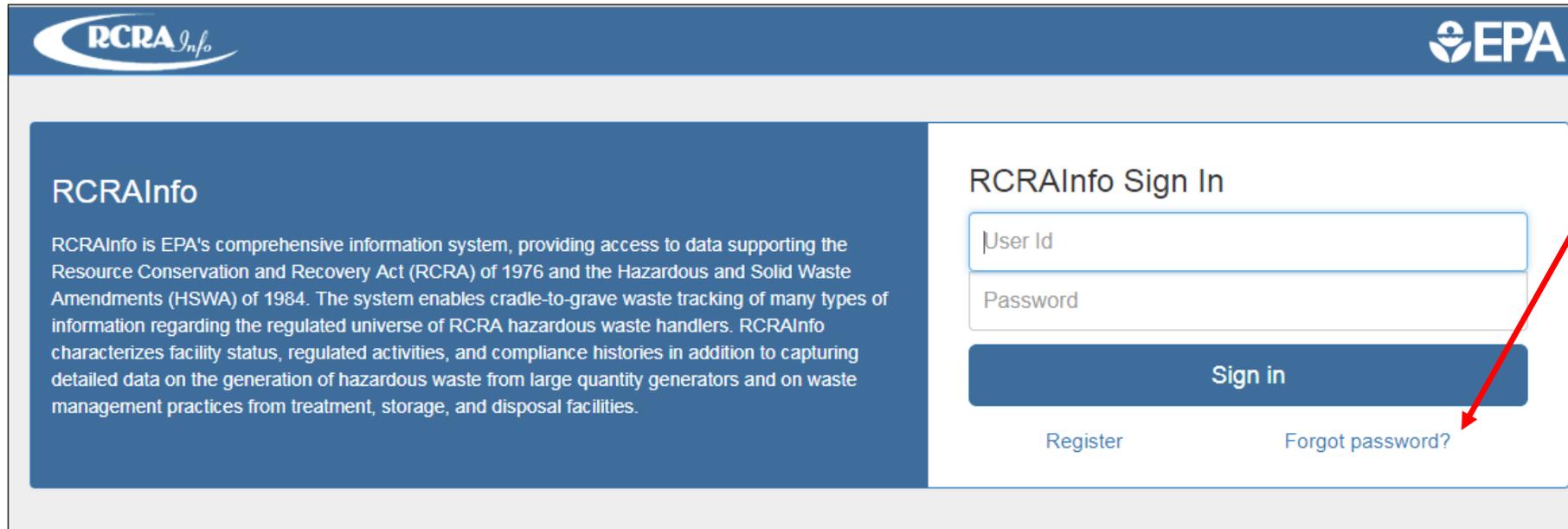
[Register](#) [Forgot password?](#)

If you have credentials for US EPA's Central Data Exchange (CDX) or have already created an account for the RCRAInfo Industry Application, enter those credentials instead of re-registering.



Forgot your User Id or Password?

- If you forgot your **User Id**, please contact a RCRAInfo Administrator with the Hazardous Waste Section (see slide 114) and they will provide you with your User Id.
- If you forgot your **Password**, you will need to click on the "Forgot Password" button to have your Password reset. The RCRAInfo Administrator with the Hazardous Waste Section is unable to see your Password or reset it.



RCRAInfo

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The system enables cradle-to-grave waste tracking of many types of information regarding the regulated universe of RCRA hazardous waste handlers. RCRAInfo characterizes facility status, regulated activities, and compliance histories in addition to capturing detailed data on the generation of hazardous waste from large quantity generators and on waste management practices from treatment, storage, and disposal facilities.

RCRAInfo Sign In

User Id

Password

Sign in

Register

Forgot password?



Registering for RCRAInfo Industry Application – Step 1

STEP 1: Request an Account

RCRAInfo

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The system enables cradle-to-grave waste tracking of many types of information regarding the regulated universe of RCRA hazardous waste handlers. RCRAInfo characterizes facility status, regulated activities, and compliance histories in addition to capturing detailed data on the generation of hazardous waste from large quantity generators and on waste management practices from treatment, storage, and disposal facilities.

RCRAInfo Sign In

User Id

Password

Sign in

[Register](#) [Forgot password?](#)

From the RCRAInfo Sign In screen, click the "Register" link.

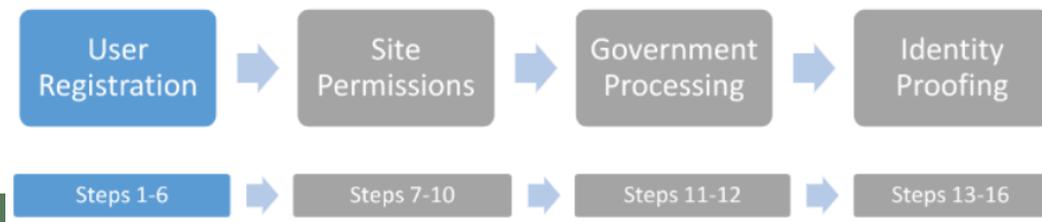


Registering for RCRAInfo Industry Application – Step 2

STEP 2: Select User Type

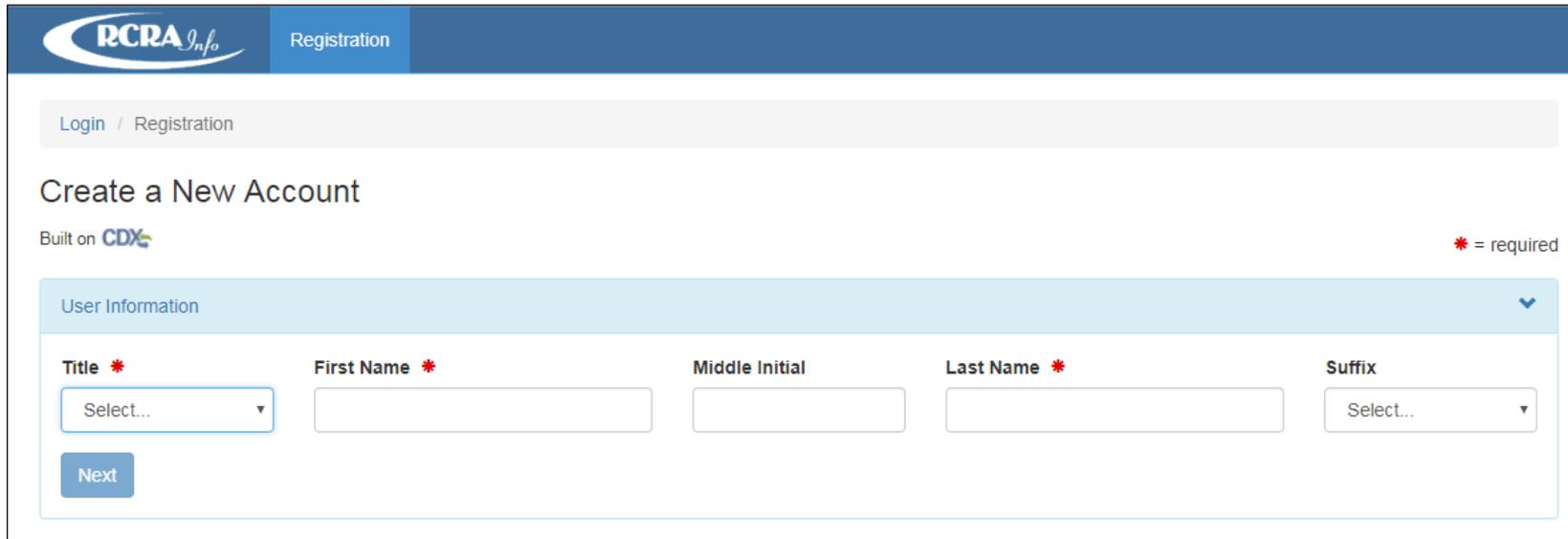
The screenshot shows the RCRAInfo website interface. A modal dialog box titled "Select Registration Type" is displayed. It contains two options: "Regulatory Agency User" and "Industry User". The "Industry User" option is circled in red. The "Regulatory Agency User" option includes the text: "Select this option if you represent a State environmental agency or the United States Environmental Protection Agency." Below it is a button labeled "Continue to Regulatory User Registration". The "Industry User" option includes the text: "Select this option if you want to submit RCRA Notification, Biennial Report and/or manifest data on behalf of a regulated hazardous waste site including federal facilities." Below it is a button labeled "Continue to Industry User Registration". The background shows the RCRAInfo logo and the EPA logo.

You will be asked to select your registration type, "Regulatory Agency User" or "Industry User." To gain access to the RCRAInfo Industry Application, you **MUST** click on the "Continue to Industry User Registration" button.



Registering for RCRAInfo Industry Application – Step 3

STEP 3: Enter User Information



The screenshot shows the RCRAInfo Registration page. The header includes the RCRAInfo logo and a 'Registration' tab. Below the header, there is a breadcrumb trail 'Login / Registration' and the heading 'Create a New Account'. A note says 'Built on CDX' and a legend indicates '* = required'. The 'User Information' section contains five input fields: 'Title *' (a dropdown menu with 'Select...' and a downward arrow), 'First Name *' (a text input field), 'Middle Initial' (a text input field), 'Last Name *' (a text input field), and 'Suffix' (a dropdown menu with 'Select...' and a downward arrow). A blue 'Next' button is located below the 'Title' field.

- Enter your user information including your Title, Full Legal Name (first and last name).
- The fields marked with the red asterisks are required fields.
- Once you have provided the required information click the "Next" button.



Registering for RCRAInfo Industry Application – Step 4

STEP 4: Create a User ID and Password

Create a User ID and Password

User ID * ⓘ Password * ⓘ Verify Password *

Show password

Next you will create a User ID and password to be associated with your account. You must verify your password by re-entering it in the Password Verification field.



Registering for RCRAInfo Industry Application – Step 4

STEP 4: Create a User ID and Password

The User ID must adhere to the following rules:

- Must be between 8 and 160 characters
- Cannot contain spaces
- Cannot contain special characters except period (.), hyphen (-), underscore (_), or at (@).
- Cannot be all numbers
- Must be unique

Passwords must meet the following rules:

- Must be between 8 and 15 characters
- Must start with a letter
- Must contain at least one lower and upper case letter
- Must contain at least one number
- Cannot contain your user ID or the word "password"
- Cannot match previous 5 passwords



Registering for RCRAInfo Industry Application – Step 4a

STEP 4a: Create a User ID and Password – Security Questions

These questions will be used to reset your password:

Question 1 *	<input type="text" value="Select a question..."/>	Answer 1 * ⓘ	<input type="text"/>
Question 2 *	<input type="text" value="Select a question..."/>	Answer 2 *	<input type="text"/>
Question 3 *	<input type="text" value="Select a question..."/>	Answer 3 *	<input type="text"/>

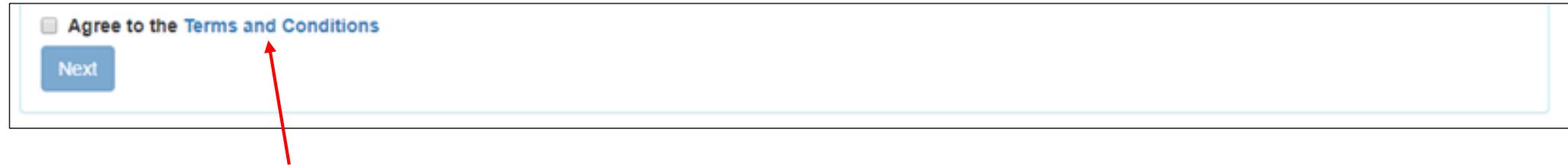
Show answers

- Additionally, you must select three (3) questions and provide answers to these questions.
- These questions will be used in the event that you need to have your password reset.
- Note that the answers you provide are case-sensitive.



Registering for RCRAInfo Industry Application – Step 4b

STEP 4b: Create a User ID and Password – Terms and Conditions



Agree to the [Terms and Conditions](#)

Next

- Click the "Terms and Conditions" link to review the terms and conditions associated with this account. Carefully read the Terms and Conditions associated with creating and using this account.
- Click the checkbox next to "Agree to Terms and Conditions" to accept the terms and conditions stipulated.
- If you do not agree with the Terms and Conditions, you will not be able to create an account.
- Click the "Next" button to continue.



Registering for RCRAInfo Industry Application – Step 5

STEP 5: Enter Organization and Contact Information

- You will be asked to provide the organization or company for which you work for and some additional contact information including Job Title, phone number, and email address (the email address provided should be your work email).
- Once you have provided all of the required information, indicated by the red asterisks, click the "Send Verification Code via Email" button.

Organization/Contact Information

Organization Name *

Mailing Address (line 1) *

Mailing Address (line 2)

City * State * Zip/Postal Code * Country *

Job Title *

Phone Number * Extension

Email * Re-enter Email *

Send Verification Code via Email

Register



Registering for RCRAInfo Industry Application – Step 6

STEP 6: Verification Email



- An email will be sent to the email address provided in Step 5 above.
- This email will contain a verification code that you will enter to complete your account creation.
- If you provided an invalid email address or an email address that you do not have access to, you will not be able to complete your account creation.



Registering for RCRAInfo Industry Application – Step 6

STEP 6: Validate Email – Verification Code

- Enter the Verification Code.
- Then click the "Register" button to complete the registration process.



Verification Code *

36539 Example ✓

Register



Registering for RCRAInfo Industry Application – Step 7

STEP 7: Site Search

- If the site(s) you want access to already have an EPA Identification (ID) Number, click the "Add Existing Site" button to request permissions for the site(s). See arrow A and slides 27-32 for more information.
- If the site(s) you want to access does not have an existing EPA ID Number, click the "Request Site ID" button to obtain an EPA ID number for the site. See arrow B and slides 33 and 60-79 for more information.
- If you have already been approved for a site(s), the site(s) will appear in the list on the "My Sites" tab. See arrow C.

My Sites Requested Site IDs 0

My Sites

Show 20 entries

Site ID	Site Name	Address	City	State	County	Status
There are no sites to display.						

Showing 0 to 0 of 0 entries

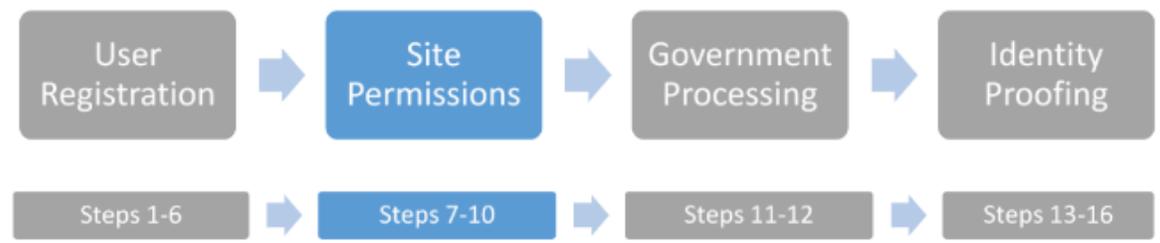
Previous Next

Add Existing Site Request Site ID

A

C

B



Registering for RCRAInfo Industry Application – Step 7

STEP 7: Site Search

- If the site(s) you want access to already has an EPA Identification (ID) Number, click the "Add Existing Site" button to request permissions for the site(s).

My Sites Requested Site IDs 0

My Sites

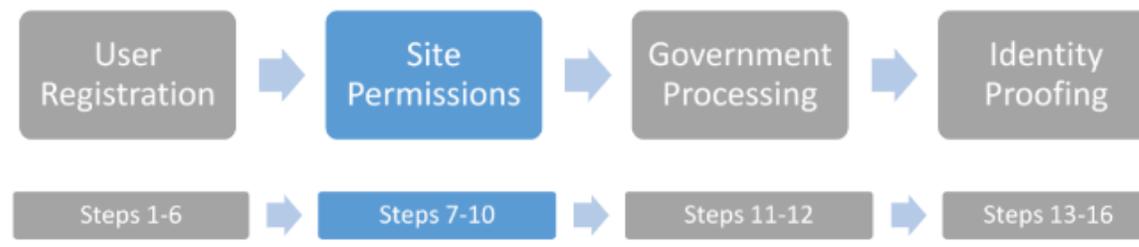
Show 20 entries

Site ID	Site Name	Address	City	State	County	Status
There are no sites to display.						

Showing 0 to 0 of 0 entries

Previous Next

Add Existing Site Request Site ID



Registering for RCRAInfo Industry Application – Step 8

STEP 8a: Site Search – Site has an existing EPA ID Number

- Specifying the site's EPA ID Number is the fastest and most effective way to find a given site. If you know the site's EPA Identification Number, enter the number in the Site ID box.
- Search criteria provided is NOT case sensitive. That is, NCD000000000 will provide the same search results as ncd000000000.
- Click the "Search" button.

The screenshot shows a web form titled "Search" with a close button in the top right corner. The form is organized into two columns. The left column contains: "Site ID" (text input, highlighted with a red arrow), "Street Number" (text input), "State" (dropdown menu with "Select a State" and a red asterisk icon), and a "Search" button (highlighted with a red arrow). The right column contains: "Site Name" (text input), "Street Name" (text input), "City" (text input), "County" (dropdown menu with "Select a County"), and "Zip" (text input). Below the "Search" button are "Clear" and "Close" buttons.

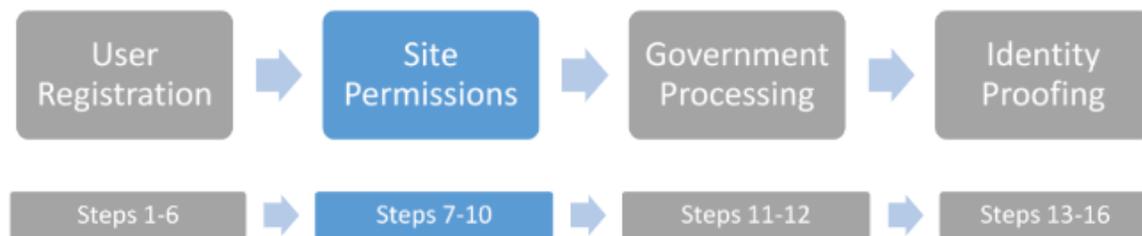


Registering for RCRAInfo Industry Application – Step 8

STEP 8a: Site Search – Site has an existing EPA ID Number, but it is unknown

- If the site handler EPA ID number is not known, the user can provide information for other search criteria (e.g. the state and either the name of facility or address).
- Click the "Search" button.

The screenshot shows a web form titled "Search" with a close button in the top right corner. The form is organized into two columns. The left column contains fields for "Site ID", "Street Number", and "State" (with a red asterisk). The right column contains fields for "Site Name", "Street Name", "City", "County", and "Zip". At the bottom of the form are three buttons: "Search" (highlighted in blue), "Clear", and "Close". Red arrows from the text on the left point to the "Site ID" field, the "State" dropdown menu, and the "Search" button.



State ID Numbers vs. EPA ID Numbers

- Some sites have been assigned a North Carolina Identification (ID) number instead of an EPA ID Number. If your site has an Identification number that starts with the following:
 - "NCS" – this is a State Identification specific to a site in North Carolina. This number is issued to identify the site when the site is not required to have an EPA Identification number (e.g., the site is not a hazardous waste generator).
 - "NCP" – this is a temporary (or "Provisional") Identification number that is issued to sites that generate hazardous waste one time. The number expires after 90 days of obtaining it.
- If your site has been assigned a State Identification number starting with an "NCS" or an "NCP", you will not be able to obtain access in RCRAInfo to the site through this State ID number (since it is not an EPA ID number). You will need to request a new site ID. [See slides 60 through 79.](#)



Registering for RCRAInfo Industry Application – Step 8

STEP 8b: Site Search – Unsuccessful Site Search

- If the criteria that you provide does not yield any results, the Search Results page will indicate that no sites were found ("No data available in table").
- You can either return to the Search Criteria page to conduct another search by clicking the "Back to Search Criteria" button, or click the "Close" button to return to the My Sites tab. Go to the next slide for search tips.

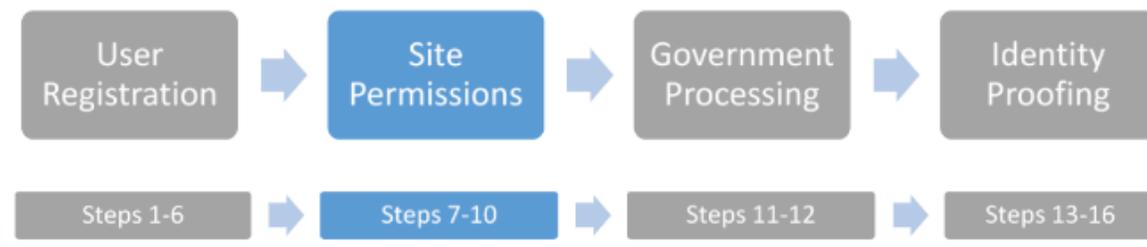
Search Results [Close]

Show 20 entries

Select All <input type="checkbox"/>	Site ID	Site Name	Address	City	State	County
No data available in table						

Showing 0 to 0 of 0 entries [Previous] [Next]

[Back to Search Criteria](#) [Close](#)



Registering for RCRAInfo Industry Application – Step 8

STEP 8b: Unsuccessful Site Search

EPA ID Numbers are assigned by location, so it is imperative that you conduct several searches BEFORE requesting a new site ID to ensure that an EPA ID Number has not already been created for this location.

- Sometimes it can be difficult to find sites that you know exist within RCRAInfo. This can be caused by inconsistent data entry, typographical errors, and/or bad search criteria.

For example, a Site Name search of "Safety Kleene" will NOT return sites where the Site Name is "Safety-Kleen", yet you are likely to want to see those sites also. A better search would be to search only on "Kleene". This search would return sites with a name of "Safety Kleene" or "Safety-Kleen" (as well as other handler names with the word "keen" in it). In general, if the search results do not contain all of the sites that you expected, make your criteria more lenient (i.e., "MAIN" instead of "MAIN STREET")



Registering for RCRAInfo Industry Application – Step 8

STEP 8c: Requesting an EPA ID Number

- Please review slide 32 (Unsuccessful Site Search) prior to requesting an EPA ID Number.
- When the site(s) you want to access does not have an existing EPA ID Number, click the "Request Site ID" button to obtain an EPA ID number for the site. See slides 60 through 79 for more information on requesting a site ID.

The screenshot shows the 'My Sites' tab in the RCRAInfo Industry Application. The 'Requested Site IDs' tab is also visible with a count of 0. The 'My Sites' section has a dropdown menu set to '20' entries. Below this is a table with columns: Site ID, Site Name, Address, City, State, County, and Status. The table is currently empty, displaying the message 'There are no sites to display.' At the bottom of the interface, there are two buttons: 'Add Existing Site' and 'Request Site ID'. A red arrow points to the 'Request Site ID' button.



Registering for RCRAInfo Industry Application – Step 9

STEP 9: Select Permissions

- Once you have found and selected your sites of interest, you will be asked to request permissions for those sites.
- You can request individual permissions for each module in which the State where these sites are located participates.
- There are five levels of permissions that you may request: None (which is the default), Viewer, Preparer, Certifier, and Site Manager. These permissions are hierarchical, meaning, that each permission can perform the functionality of the levels before it as well as the specific functionality for that given permission (i.e., a Preparer can do everything that a Viewer can do and a Certifier can do everything that a Preparer and Viewer can do).
- The permissions are also described on the following slide.



Industry Application User Permissions

Currently, RCRAInfo Industry Application allows for the following user permissions:

Level of Permission	Definition
None	The user has no permissions for these sites within the module specified.
Viewer	The user can view the data for these sites within the module specified but cannot enter or change the information in any way.
Preparer	The user can view and enter data for these sites within the module specified but cannot sign and submit the information to the regulatory authority.
Certifier	The user can view, prepare, sign and submit the information for these sites to the regulatory authority. This user is required to obtain an Electronic Signature Agreement.
Site Manager	The user can view, prepare, sign and submit information as well as register other users at their facility and submit data for any industry application module (myRCRAid, Biennial Report, and e-Manifest). This user is required to obtain an Electronic Signature Agreement.

Industry Application User Permissions for e-Manifest

Manifest Functions	Viewer	Preparer	Certifier	Site Manager
View	Yes	Yes	Yes	Yes
Create, Edit Drafts	No	Yes	Yes	Yes
Sign, Correct, Submit	No	No	Yes	Yes
Approve users, grant permissions	No	No	No	Yes
View invoices, submit payments	No	No	No	Yes



Registering for RCRAInfo Industry Application – Step 9

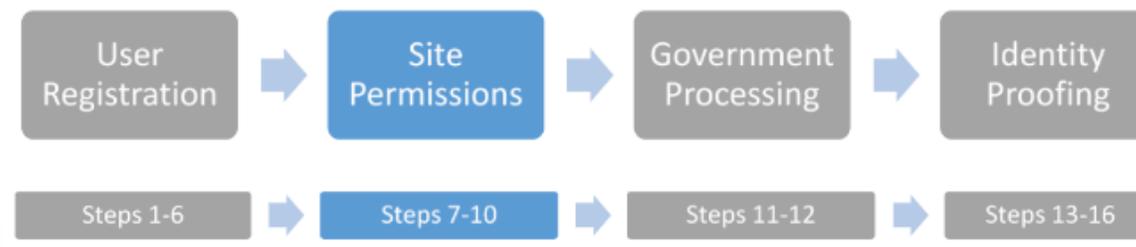
STEP 9: Select Permissions

Select Permissions ×

You've selected 2 site(s), now please choose the permissions you are requesting.

Module	Permission Level	Description of Permission
Site Management	None ▼	None
Biennial Report	None ▼	None
PCB	None ▼	None
e-Manifest	None ▼	None
myRCRAid	None ▼	None

[Send Request](#) [Back to Search Results](#) [Close](#)



Registering for RCRAInfo Industry Application – Step 9

STEP 9: Select Permissions

The permissions that you select will be requested for ALL of the sites that you selected.

Once you have selected your appropriate permission level, click the "Send Request" button.

If you request "Site Management," you automatically receive permissions for all modules used in North Carolina, but they will appear as "None" on this screen. See next slide.

Select Permissions

You've selected 3 site(s), now please choose the permissions you are requesting.

Module	Permission Level	Description of Permission
Site Management	None	None
Biennial Report	None	None
PCB	None	None
e-Manifest	None Viewer Preparer Certifier	None
myRCRAid		None

Send Request Back to Search Results Close



Registering for RCRAInfo Industry Application – Step 9

STEP 9: Select Permissions – Site Management

If you select the Site Management Module, this permission level applies to all modules so the other modules will disappear from the screen.

Click the "Send Request" button.

Select Permissions

You've selected 2 site(s), now please choose the permissions you are requesting.

Module	Permission Level	Description of Permission
Site Management	Active	Manage site data and API access across all modules the state participates in.

Send Request Back to Search Results Close



Registering for RCRAInfo Industry Application – Step 10

STEP 10: Awaiting Activation

Once the user has submitted their request, the requested sites will appear in their My Sites tab with a "Pending" status.

My Sites

Show entries

Site ID	Site Name	Address	City	State	County	Status
VAR000521716	CVS PHARMACY #3460	833 UNIVERSITY CITY BOULEVARD	BLACKSBURG	VA	MONTGOMERY	Pending
VAR000531244	CVS PHARMACY #3460	600 UNIVERSITY CITY BLVD	BLACKSBURG	VA	MONTGOMERY	Pending

Showing 1 to 2 of 2 entries

Previous **1** Next

[Add Existing Site](#) [Request Site ID](#)



Registering for RCRAInfo Industry Application – Step 10

STEP 10: Awaiting Activation

- An email will automatically be sent to an RCRAInfo Administrator with the Hazardous Waste Section who will grant these permissions for the sites that you selected, if appropriate.
- You will see the requested sites in your My Sites tab with a "Pending" status.
- You cannot act upon these sites until the permissions have been granted.
- You will receive an email once the permissions for these sites have been granted (or denied). At that time, you may log back into the system and begin working on the sites as needed.
- If you requested the "Certifier" or "Site Management" permission level you will need to complete the Electronic Signature Agreement (ESA) before you can update information for the sites you selected (see slides 47 – 59).



Registering for RCRAInfo Industry Application – Step 10

STEP 10: Awaiting Activation

- You will receive an email once the permission for these sites has been granted or denied.
- If you are already logged in when you receive the email, you will need to **log out** in order for the permissions to go into effect.
- Once you log back in you may work on the site(s) you selected as needed.

My Sites

Show entries

Site ID	Site Name	Address	City	State	County	Status
VAR000521716	CVS PHARMACY #3460	833 UNIVERSITY CITY BOULEVARD	BLACKSBURG	VA	MONTGOMERY	Pending
VAR000531244	CVS PHARMACY #3460	600 UNIVERSITY CITY BLVD	BLACKSBURG	VA	MONTGOMERY	Pending

Showing 1 to 2 of 2 entries

Previous **1** Next

[Add Existing Site](#) [Request Site ID](#)

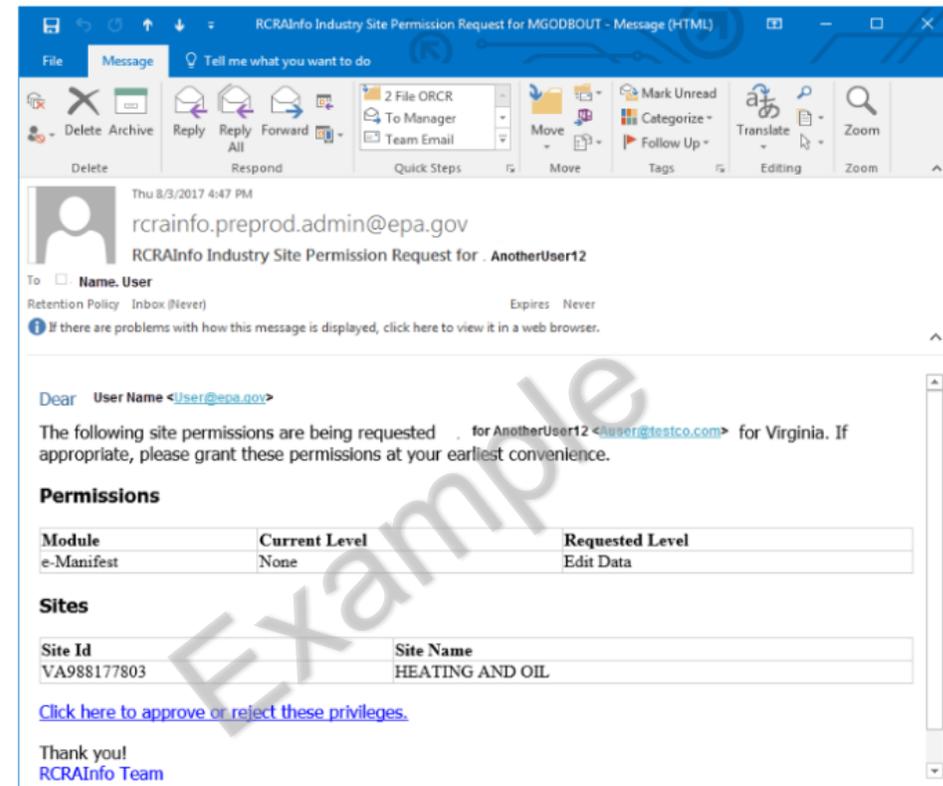


Registering for RCRAInfo Industry Application – Step 11

STEP 11: Email Notification to North Carolina HWS RCRAInfo Administrator

- This email alert to the Hazardous Waste Section is automatically created and sent from RCRAInfo after you complete Step 9.
- This is a step that will occur behind the scenes. Your screen will still have the "pending" status at this point.
- RCRAInfo indicates that it may take up to a week for this request to be processed. Typically it takes the Hazardous Waste Section only a few hours to one day to process this request.

EMAIL



Registering for RCRAInfo Industry Application – Step 12

STEP 12: North Carolina HWS Approves or Denies Request

- This alert to the Hazardous Waste Section is automatically created and sent from RCRAInfo after you complete Step 9.
- This is a step that will occur behind the scenes.
- Your screen will still have the "Pending" status at this point.

Industry Site Authorization Request

Requested Date
08/03/2017 04:46:51 PM

Status
Pending

Requested By
Maureen Godbout <MGODBOU>

Requested Permissions
e-Manifest (Preparer)

Show 5 entries

Site ID	Site Name	Address	City	State	Action
VA988177803	HEATING AND OIL	144 FIRST STREET	FREDRICKSBURG	VA	<input type="button" value="Approve"/> <input type="button" value="Deny"/>

Showing 1 to 1 of 1 entries

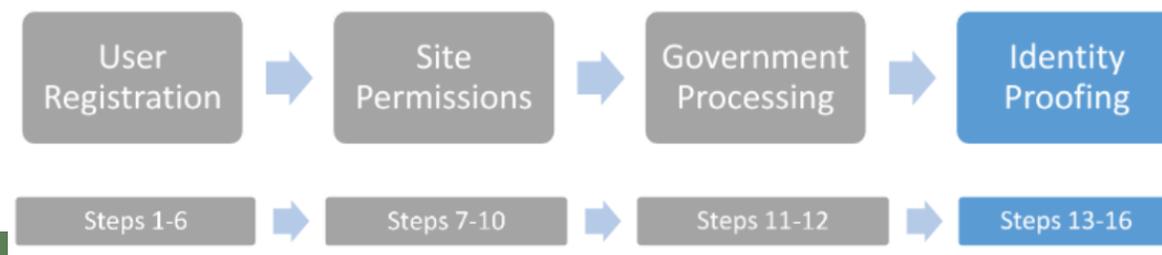
Previous 1 Next



Registering for RCRAInfo Industry Application – Step 13

STEP 13: Submit to Identity Proofing

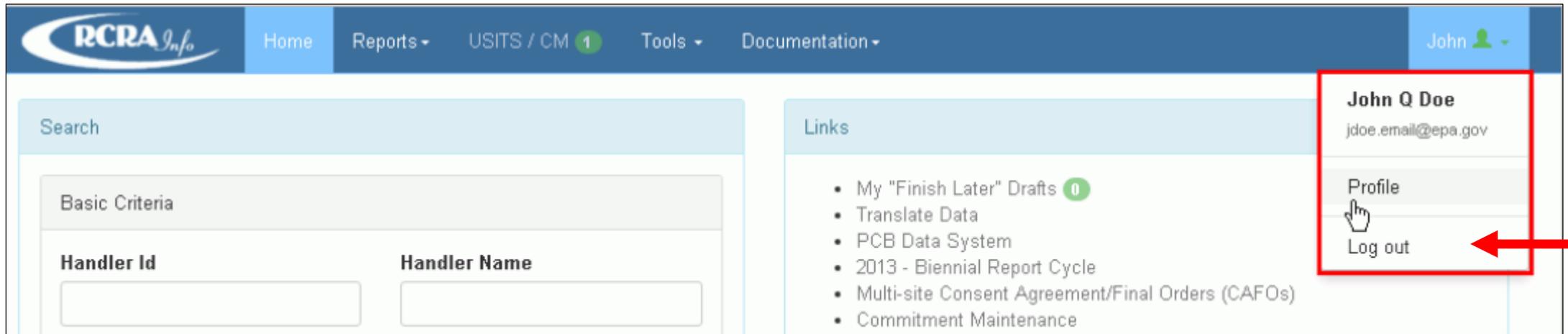
- After the user has been granted permissions by the Hazardous Waste Section RCRAInfo Administrator, the user is sent an email stating there was a change in their permissions.
- Users who have requested the "Certifier" or "Site Manager" permission and do not already have an electronic signature with RCRAInfo or CDX will be asked to set up their electronic signature immediately after their next login.
- To get to the Identity Proofing steps, **LOG OUT of RCRAInfo** and then LOGIN.
- Go to slides 47 through 59 for more information on Electronic Signature Agreements



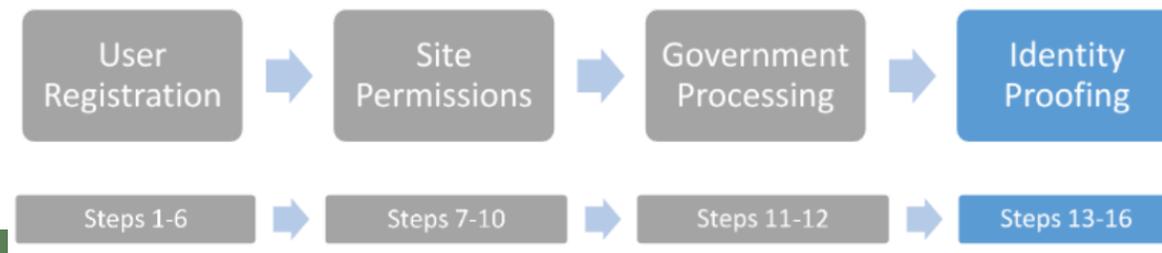
Registering for RCRAInfo Industry Application – Step 13

STEP 13: Submit to Identity Proofing

- To get to the Identity Proofing steps, **LOG OUT of RCRAInfo** and then LOGIN.
- To log out, go to the Profile box on the top right of the screen and click on "Log out."
- Go to slides 47 through 59 for more information on Electronic Signature Agreements.



The screenshot shows the RCRAInfo web application interface. The top navigation bar includes the RCRAInfo logo, Home, Reports, USITS / CM (with a notification icon), Tools, and Documentation. The user's name, John, is displayed in the top right corner. Below the navigation bar, there is a search bar and a "Basic Criteria" section with input fields for "Handler Id" and "Handler Name". To the right, there is a "Links" section with a list of items: "My 'Finish Later' Drafts" (with a notification icon), "Translate Data", "PCB Data System", "2013 - Biennial Report Cycle", "Multi-site Consent Agreement/Final Orders (CAFOs)", and "Commitment Maintenance". In the top right corner, a user profile dropdown menu is open, showing the user's name "John Q Doe" and email "jdoe.email@epa.gov". The menu options are "Profile", "Log out", and "Log in". A red arrow points to the "Log out" option.





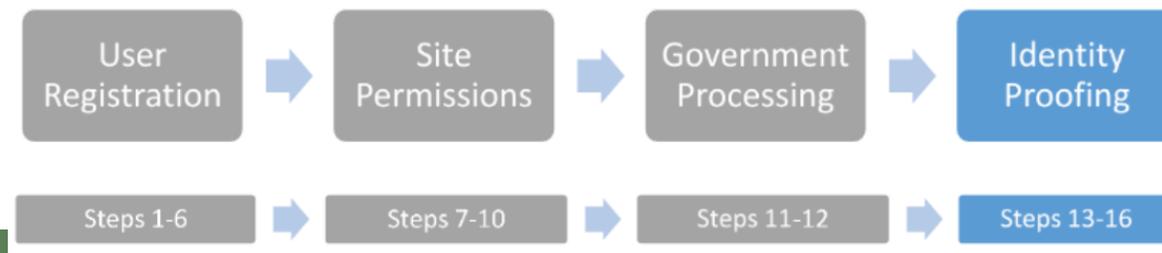
Electronic Signature Agreement



Registering for RCRAInfo Industry Application – Step 13

STEP 13: Electronic Signature Agreement - Submit to Identity Proofing

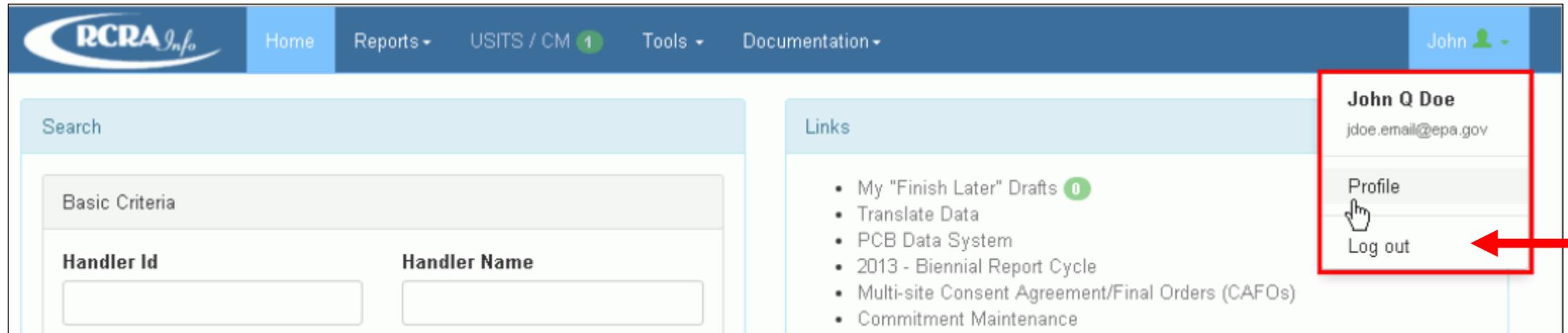
- Users who have requested the "Certifier" or "Site Manager" permission or have submitted a request for a New Site ID and have not already completed an electronic signature agreement with RCRAInfo or CDX will be asked to set up their electronic signature immediately after their next login.
- To get to the Identity Proofing steps, **LOG OUT of RCRAInfo** and then LOGIN.
- You will only be required to submit the Electronic Signature Agreement once.



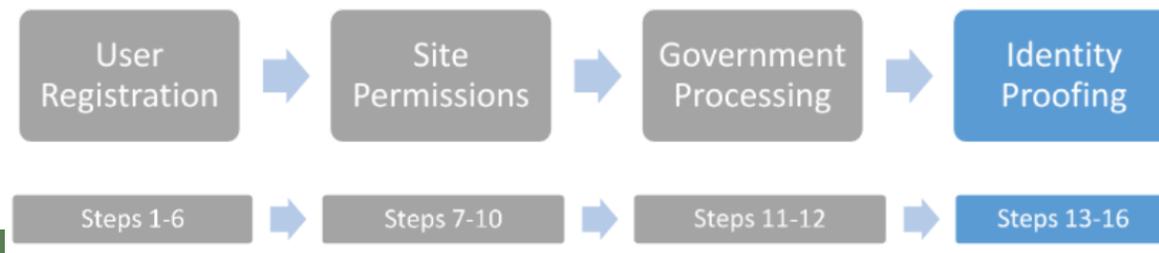
Registering for RCRAInfo Industry Application – Step 13

STEP 13: Submit to Identity Proofing

- To get to the Identity Proofing steps, **LOG OUT of RCRAInfo** and then LOGIN.
- To log out, go to the Profile box on the top right of the screen and click on "Log out."
- The following slides provide more information on Electronic Signature Agreements.



The screenshot shows the RCRAInfo web application interface. The top navigation bar includes the RCRAInfo logo, Home, Reports, USITS / CM (1), Tools, and Documentation. The user is logged in as John Q Doe. The profile dropdown menu is open, showing options for Profile, Log out, and My "Finish Later" Drafts (0). A red arrow points to the "Log out" option.



Registering for RCRAInfo Industry Application – Step 13

STEP 13: Submit to Identity Proofing

- To log in, go to: <https://rcrainfo.epa.gov/rcrainfoprod/action/secured/login>
- Sign in using the User ID and Password you create in Step 4 of the RCRAInfo Industry Application registration process. And click the "Sign in" button.
- Once you log back in, the Identity Proofing process will automatically begin (see slide 50).

RCRAInfo

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The system enables cradle-to-grave waste tracking of many types of information regarding the regulated universe of RCRA hazardous waste handlers. RCRAInfo characterizes facility status, regulated activities, and compliance histories in addition to capturing detailed data on the generation of hazardous waste from large quantity generators and on waste management practices from treatment, storage, and disposal facilities.

RCRAInfo Sign In

User Id

Password

Sign in

Register Forgot password?



Registering for RCRAInfo Industry Application – Step 13

STEP 13: Electronic Signature Agreement – Security Questions

- Select five security questions and answers that will be used to authenticate you when you sign and submit information to the Hazardous Waste Section.
- The answers are case specific and must match your initial answer you selected exactly.
- Once you have selected the five questions and answered them, click the "Next" button.

Electronic Signature Agreement

You have been directed to this page because you have requested to be a Certifier for one of the RCRAInfo Industry Application components. Please enter the information below.

Electronic Signature Setup

These questions will be used for signing your document electronically:

Question 1 *	<input type="text" value="Select a question..."/>	Answer 1 *	<input type="text"/>
Question 2 *	<input type="text" value="Select a question..."/>	Answer 2 *	<input type="text"/>
Question 3 *	<input type="text" value="Select a question..."/>	Answer 3 *	<input type="text"/>
Question 4 *	<input type="text" value="Select a question..."/>	Answer 4 *	<input type="text"/>
Question 5 *	<input type="text" value="Select a question..."/>	Answer 5 *	<input type="text"/>

Show answers

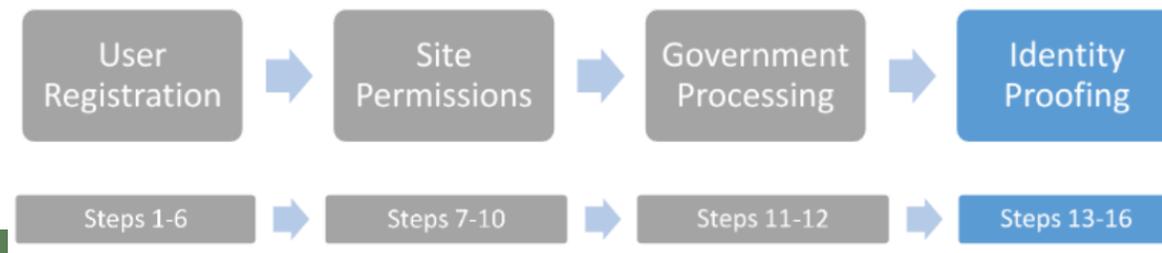


Registering for RCRAInfo Industry Application – Step 14-16

STEP 14-16: Electronic Signature Agreement (ESA) – Electronic or Paper

Electronic Signature Agreement (ESA) may be done electronically OR by submitting it on a paper form.

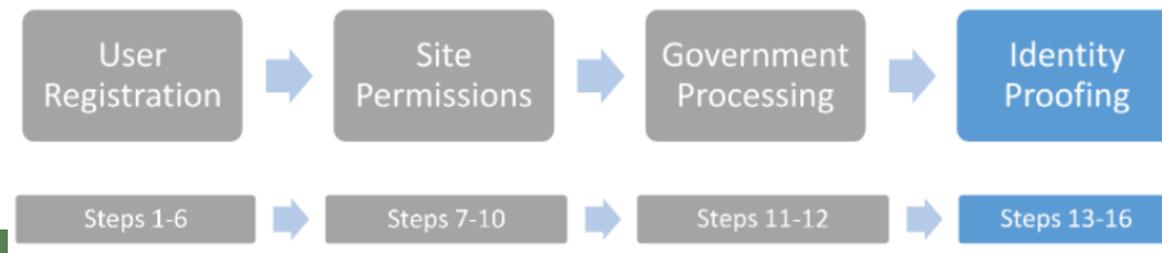
- Completing the ESA **electronically** provides:
 - Faster approval -- happens instantly after submission
 - Immediate ability to sign and submit documents in RCRAInfo
- Completing the ESA **on paper**:
 - Takes longer to get approved -- it may take up to two weeks
 - You must submit the form by mail (you may not fax or email)
 - You must wait for approval before you can sign and submit your documents in RCRAInfo



Registering for RCRAInfo Industry Application – Step 14-16

STEP 14-16: Electronic Signature Agreement (ESA) - Electronic

- The information collected from the electronic identity proofing process is not stored anywhere including in the RCRAInfo Industry Application and is immediately discarded when the identity proofing process has been completed.
- In most cases, the ESA will be processed electronically, requiring no interaction from the RCRAInfo Administrator with the Hazardous Waste Section.



Registering for RCRAInfo Industry Application – Step 14-16

STEP 14-16: Electronic Signature Agreement – Electronic

- To complete electronic identity proofing, set the slider box to "Yes" and complete the information as directed.
- You will be asked to provide industry standard information typically used by banking systems and credit reporting agencies.
- Remember this information is discarded after the identity proofing is complete (so your home address, birthdate and last four of your social security number will not be stored in the RCRAInfo system).

Identity Proofing

Would you like to perform electronic Identity Proofing?

Electronic Identity Proofing
The following information will be used for identity proofing, it will NOT be stored.

Home Mailing Address (Line 1) *

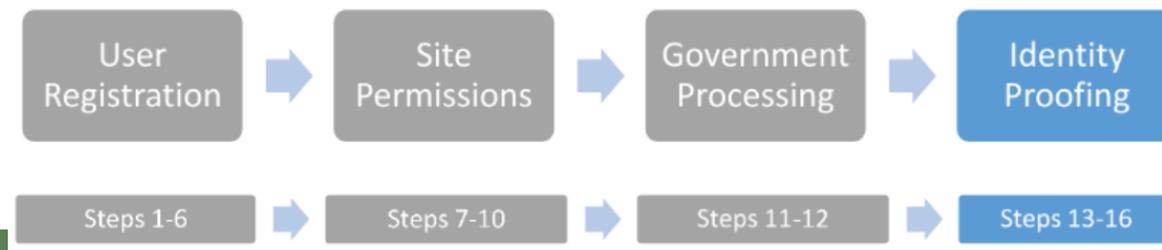
Home Mailing Address (Line 2)

City * **State** * **Zip** *

Date of Birth * **SSN Last 4** *

Phone

I agree to the [Electronic Signature Agreement](#)



Registering for RCRAInfo Industry Application – Step 14-16

STEP 14-16: Electronic Signature Agreement – Electronic

- After entering the required information (denoted by the red asterisks), carefully review the agreement by clicking on the "Electronic Signature Agreement" link.
- If you agree with the content, click the check box and then click the "Verify and Sign" button.

Identity Proofing

Would you like to perform electronic Identity Proofing?

Yes

Electronic Identity Proofing

The following information will be used for identity proofing, it will NOT be stored.

Home Mailing Address (Line 1) *

Home Mailing Address (Line 2)

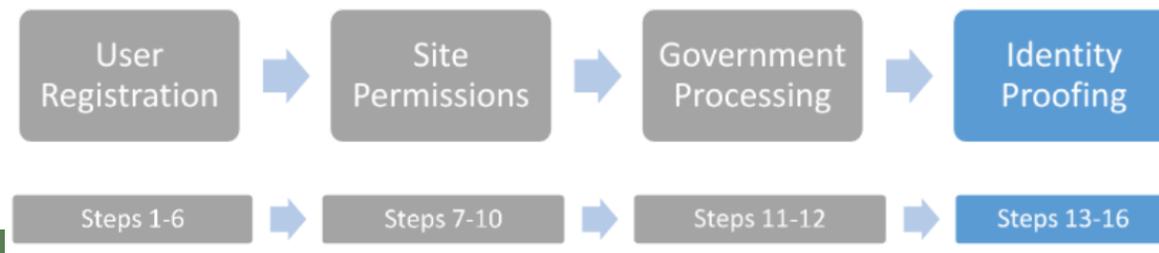
City * State * Zip *

Date of Birth * SSN Last 4 *

Phone

I agree to the [Electronic Signature Agreement](#)

Verify and Sign

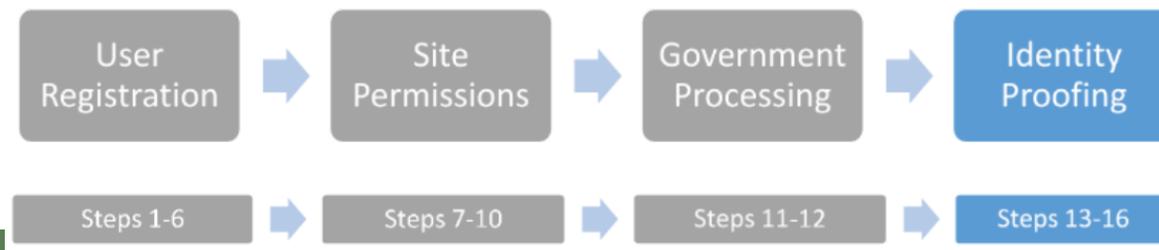


Registering for RCRAInfo Industry Application – Step 14-16

STEP 14-16: Electronic Signature Agreement – Electronic

- The information you provided will be immediately evaluated by a third-party (LexisNexis). If the information meets a minimum score needed for identity proofing, your electronic signature agreement will be recorded (approved) and you will immediately be able to submit and sign information for the sites and the modules for which you have been granted "Certifier" or "Site Management" permission level.

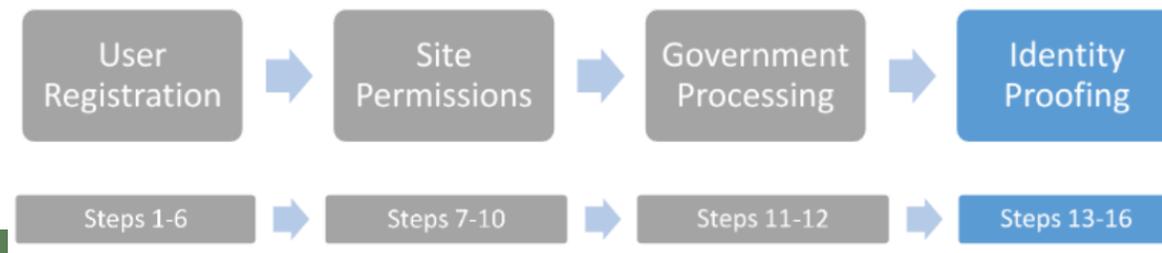
The screenshot shows the 'Identity Proofing' section of the application. It includes a question 'Would you like to perform electronic Identity Proofing?' with a 'Yes' button. Below this, there is a section for 'Electronic Identity Proofing' with a note that the information will be used for identity proofing and will not be stored. The form contains several input fields: 'Home Mailing Address (Line 1)', 'Home Mailing Address (Line 2)', 'City', 'State' (a dropdown menu with 'Select a State'), 'Zip', 'Date of Birth' (format MM/DD/YYYY), 'SSN Last 4', and 'Phone'. At the bottom, there is a checkbox labeled 'I agree to the Electronic Signature Agreement' which is currently unchecked and highlighted with a red box. A 'Verify and Sign' button is located at the bottom right of the form.



Registering for RCRAInfo Industry Application – Step 14-16

STEP 14-16: Identity Proofing – Electronic or Paper

- If you do not meet the minimum score needed for identity proofing, you may change your information and try again or complete the paper process to complete your electronic signature agreement.
- You are allowed to submit information for electronic identity proofing three times in a given 24-hour period.
- Alternatively, the ESA may be obtained using the manual paper process. This process requires the industry user to manually provide their signature on a pre-approved ESA form and mail the wet signature to the RCRAInfo Administrator with the Hazardous Waste Section as directed.
- Once the paper form is received, the RCRAInfo Administrator with the Hazardous Waste Section must manually assign the ESA Status for this user on the e-Signature Agreement tab of the User Profile screen.



Registering for RCRAInfo Industry Application – Step 14-16

STEP 14-16: Electronic Signature Agreement – Paper

- To use the paper identity proofing process set the slider box to "No" and click the "Print" button at the bottom of the page.
- Complete the information on the paper form as directed.
- Mail the form to the address provided on the screen.
- This form must be submitted by mail and cannot be submitted by email or fax.

Identity Proofing

Would you like to perform electronic Identity Proofing?

No

Paper ESA

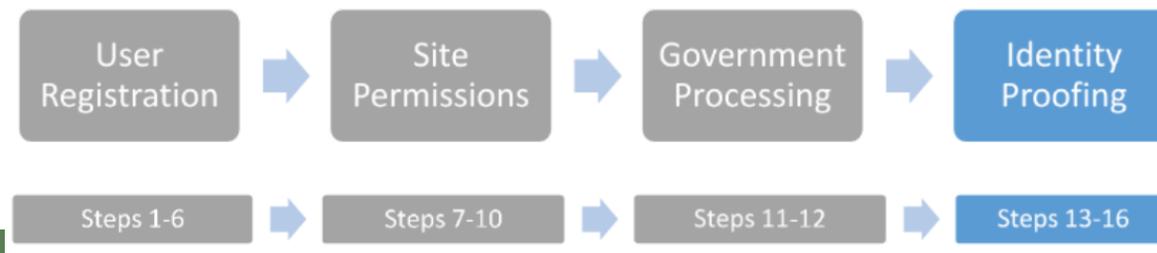
You have selected to perform identity proofing via the paper based option. Please be aware that the paper based option requires you to mail a wet ink signed version of the ESA and takes longer to process. You will not be able to certify submissions in the RCRAInfo system until this document is received and processed by your state.

**U.S. Environmental Protection Agency
ELECTRONIC SIGNATURE AGREEMENT**

PLEASE SEND THIS DOCUMENT AS SOON AS POSSIBLE TO:

Melodi Deaver
North Carolina Department of Environmental Quality
Division of Waste Management/Hazardous Waste Section
1646 Mail Service Center
Raleigh, NC 27699-1646

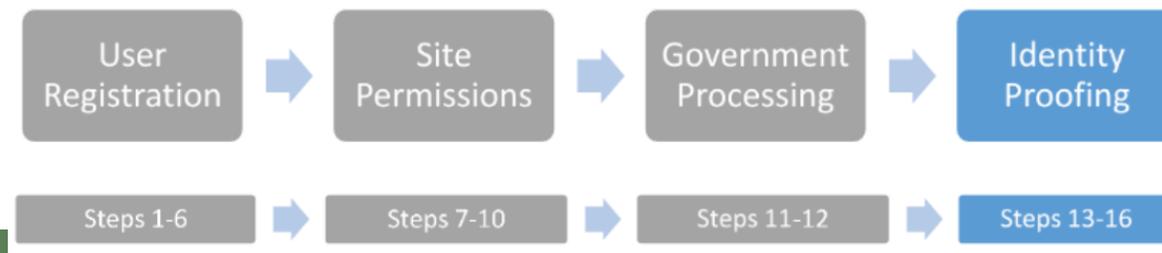
Print Continue



Registering for RCRAInfo Industry Application – Step 14-16

STEP 14-16: Electronic Signature Agreement – Paper

- Your electronic signature agreement will not be complete until the Hazardous Waste Section receives your paper submission and approves your signature.
- Until your paper form is processed by the Hazardous Waste Section, you will not be able to sign and submit information within the RCRAInfo Industry Application.





Request an EPA Identification Number



Requesting an EPA ID Number

- Please review slide 32 prior to requesting an EPA ID Number.
- When the site(s) you want to access does not have an existing EPA ID Number, click the "Request Site ID" button to obtain an EPA ID number for the site.

My Sites Requested Site IDs 0

My Sites

Show entries

Site ID	Site Name	Address	City	State	County	Status
There are no sites to display.						

Showing 0 to 0 of 0 entries Previous Next



Requesting an EPA ID Number

- If you have not already completed an Electronic Signature Agreement (ESA) you will be prompted to do so before you can submit your request for a new site ID.
- Remember that EPA ID numbers are assigned by location, so it is important that you conduct several searches before requesting a new ID number (See slide 32).



Requesting an EPA ID Number

- To request a Site ID, select "North Carolina" from the "State" drop down list. (Remember we are not able to provide any assistance for sites outside of North Carolina).
- Then click the "Continue" button.

Request Site ID ×

Select the State for which the site is located.

State *

Select State ▼



Requesting an EPA ID Number

- The "Create New Site ID" box will be displayed.
- The "Reason for Submittal" will indicate that this is an initial notification. This cannot be changed.
- Since the EPA has not been created yet, it will show as "Not Yet Assigned."
- The activity location indicated the state you selected from the drop-down list on the previous screen

Create New Site ID

1. Reason for Submittal

To provide an Initial Notification (first time submitting site identification information/to obtain an EPA ID Number for this location). [Source N]

2. Site ID

EPA ID	Activity Location
NOT YET ASSIGNED	VA

3. Site Name

Name *



Requesting an EPA ID Number

- Enter Information for the Site. You are encouraged to provide all information as applicable.
- At a minimum, you are required to provide all required information which are indicated by the red asterisks.
- The information displayed here is only a subset of the information required.

3. Site Name

Name *

4. Site Location

Street Number	Street 1 *	Street 2
<input type="text"/>	<input type="text"/>	<input type="text"/>
Zip *	City, Town or Village *	State *
<input type="text"/>	<input type="text"/>	VIRGINIA
Country *	UNITED STATES x	
County *	Select County	

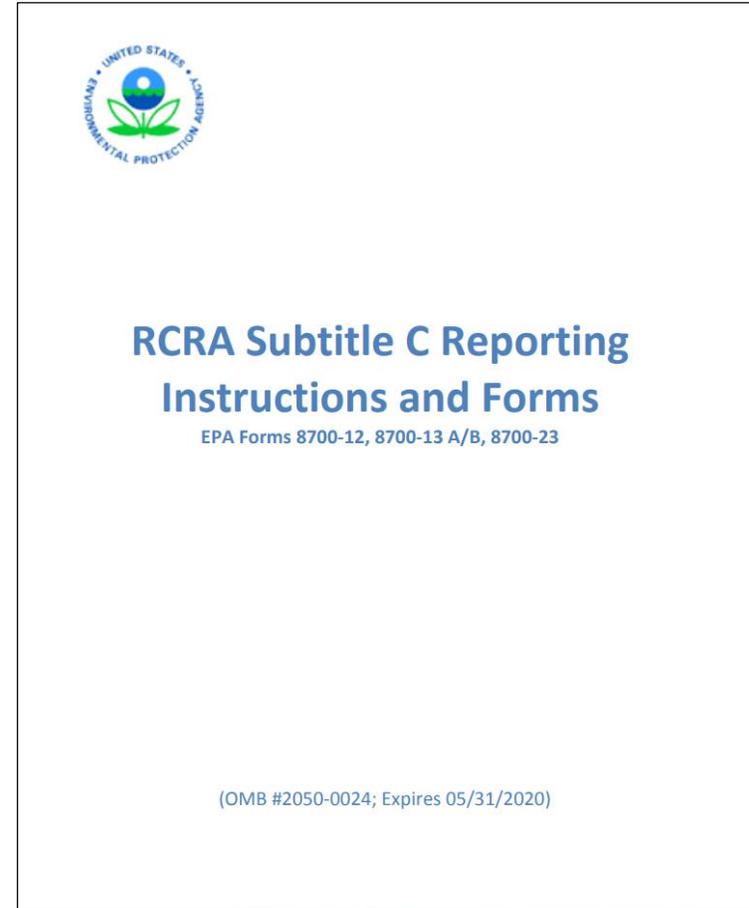


Requesting an EPA ID Number

- The data that must be entered is in a similar format to the paper version of the EPA 8700-12 form.
- If you have questions or need additional information on how to complete the fields, here is the link to the instructions:

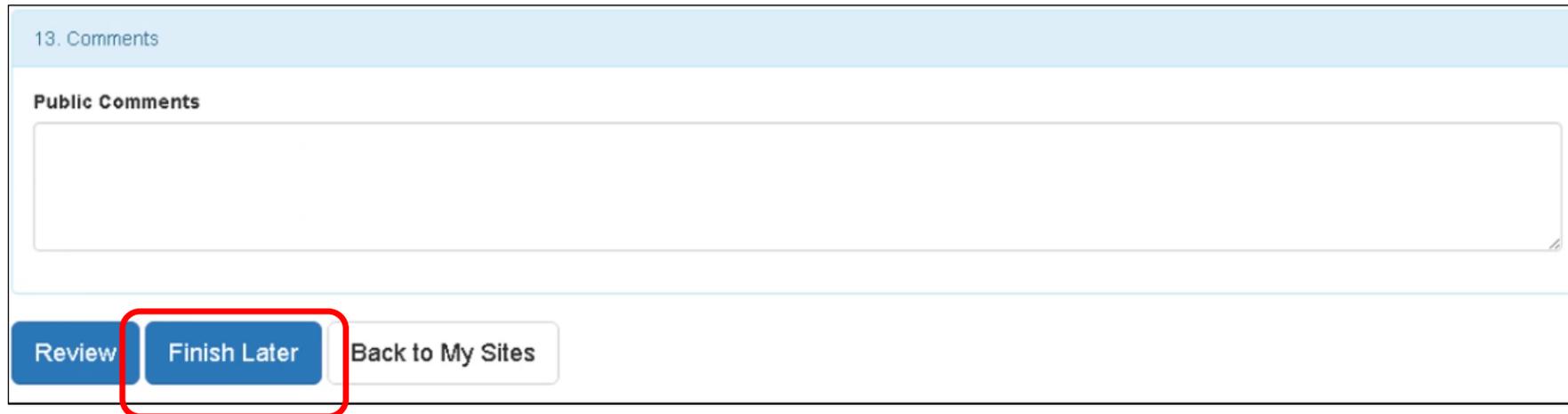
https://rcrapublic.epa.gov/rcrainfoweb/documents/rcra_subtitleC_forms_and_instructions.pdf

- Or see slide 114 for Hazardous Waste Section contacts who can assist you.



Requesting an EPA ID Number

- At any time after you enter the Site Name, you may click the "Finish Later" button at the bottom of the page. This will create a draft version of this submission. The draft does not need to meet the business rules in order to be created. In other words, a draft may be created even if data is missing from required fields.
- The "Finish Later" feature allows users to periodically save their work. Or save information in a draft form while collecting additional information for the submission.



13. Comments

Public Comments

[Review](#) [Finish Later](#) [Back to My Sites](#)



Requesting an EPA ID Number

- The created draft is saved under the "Requested Site IDs" tab with the status of "Draft."
- You may edit or complete your draft by clicking on the "pencil" icon or delete the draft by clicking on the "X" icon.

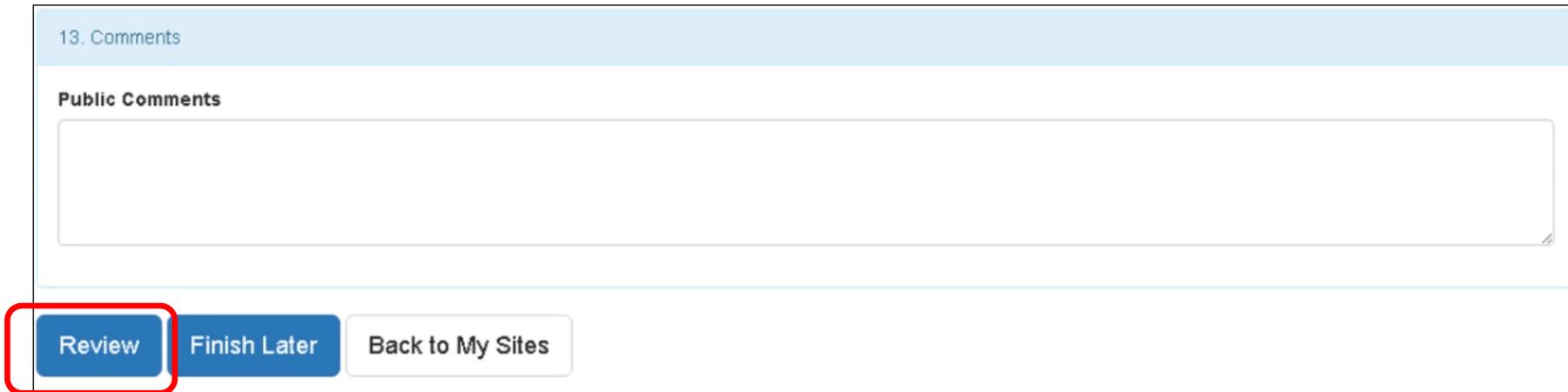
The screenshot shows a web interface for managing sites. At the top, there are two tabs: "My Sites" and "Requested Site IDs 1", with the latter highlighted by a red box. Below the tabs, the heading "Requested Site IDs" is followed by a "Show 20 entries" dropdown. A table with the following columns is displayed: Site Name, State, Site Location, Last Updated, Status, and Action. A single entry is shown: "Sample Site" in "VA" at "VA" location, updated on "05/09/2017", with a status of "Draft". The Action column for this entry contains a pencil icon and an "X" icon, both pointed to by red arrows. Below the table, it says "Showing 1 to 1 of 1 entries" and a pagination control with "Previous", "1", and "Next" buttons.

Site Name	State	Site Location	Last Updated	Status	Action
Sample Site	VA	VA	05/09/2017	Draft	



Requesting an EPA ID Number

- Once you have completed the data entry, click the "Review" button at the bottom of the page.
- If you have any required information that is missing an error message will be displayed. You will be taken to that portion of the form to complete the required field.



13. Comments

Public Comments

[Review](#) [Finish Later](#) [Back to My Sites](#)



Requesting an EPA ID Number

- If you have data that does not meet the business rules, an error will be displayed and you will be taken to that portion of the form to correct the information.
- You cannot proceed with the review process until all data is provided and meets the business rules. See slide 65 for more information on how to complete fields if you have questions.

A. Hazardous Waste Activities

1. Generator of Hazardous Waste (Federal) * N - Not a Generator x Because Other Generator Activities are selected, you must choose option 1, 2, or 3.	6. Treater, Storer, or Disposer of Hazardous Waste No	10. Receives Hazardous Waste from Off-site No
2-4. Other Generator Activities 4. Mixed Waste Generator	7. Recycler of Hazardous Waste No	11. Recognized Trader None selected
5. Transporter of Hazardous Waste None selected	8. Exempt Boiler and / or Industrial Furnace None selected	12. Importer/Exporter of SLABs None selected
	9. Underground Injection Control No	



Requesting an EPA ID Number

- When all the data is provided and meets the business rules, the "Review New Site ID" page will be displayed.
- This is the final opportunity to review the data before submitting it to the Hazardous Waste Section.

Review New Site ID

1. Reason for Submittal

To provide an Initial Notification (first time submitting site identification information/to obtain an EPA ID Number for this location). [Source N]

2. Site ID

EPA ID	Activity Location
NOT YET ASSIGNED	VA

3. Site Name

Name

Sample Site



Requesting an EPA ID Number

- If errors are discovered, click on the "Make Changes" button at the bottom of the page to return to the "Create New Site ID" page to make the revisions.
- If the data is correct, click the "Submit" button.

13. Comments

Public Comments

14. Certification

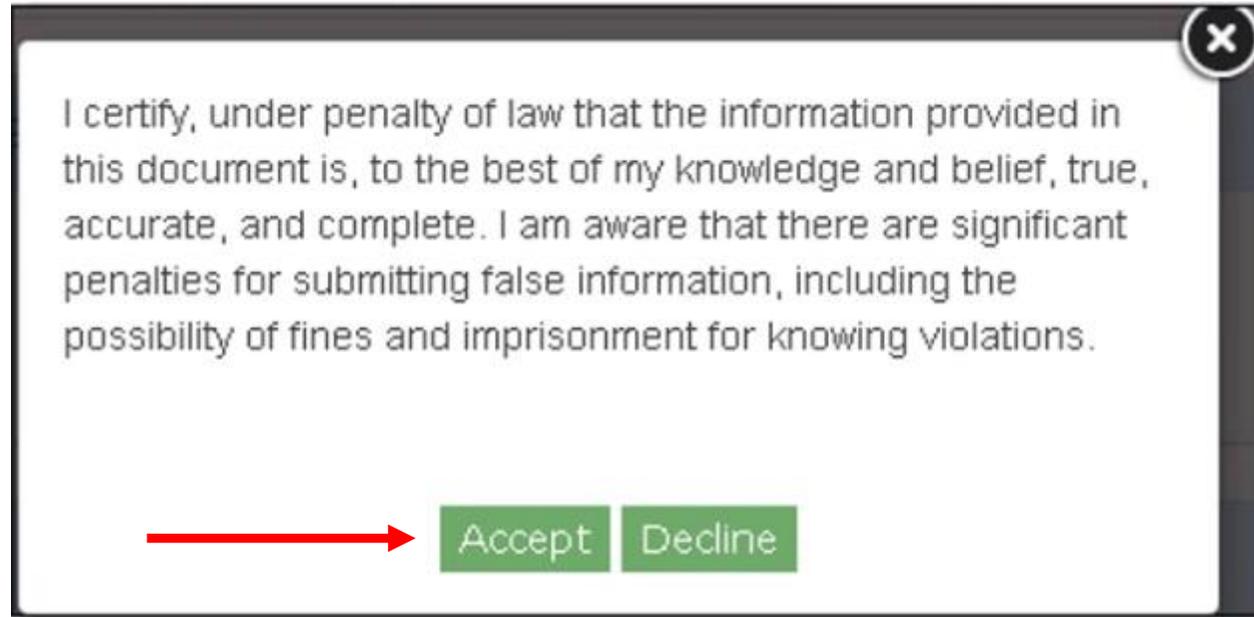
First Name	M.I.	Last Name	Title	Date Signed

[Submit](#) [Make Changes](#) [Back to My Sites](#)



Requesting an EPA ID Number

- Clicking the "Submit" button invokes the Electronic Signature process. If you have not completed the Electronic Signature Agreement already, see slides 47 – 59 for more information.
- You must certify that the information you are providing is correct, to the best of your knowledge by clicking the "Accept" button.



I certify, under penalty of law that the information provided in this document is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations.



The image shows a screenshot of a software dialog box with a dark border and a close button (X) in the top right corner. The text inside the dialog box is a certification statement. Below the text are two green buttons labeled "Accept" and "Decline". A red arrow points from the left towards the "Accept" button.



Requesting an EPA ID Number

- Next you will be prompted to provide your password and click the "Login" button.



eSignature Widget

1. Authentication

Log into CDX

User:
BRENDA_NEEL

Password:

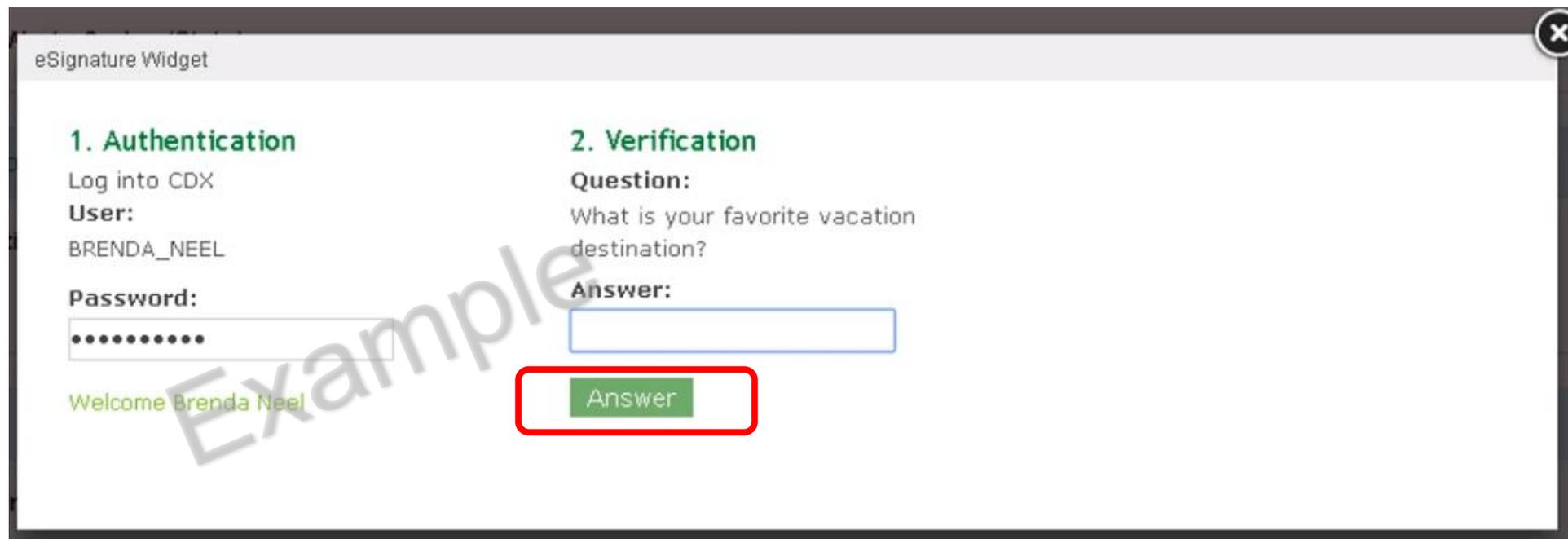
Login

Example



Requesting an EPA ID Number

- One of the five security questions you selected during the Electronic Signature Agreement process will be displayed. Please enter the correct answer in the box and click "Answer."



The screenshot shows a window titled "eSignature Widget" with a close button in the top right corner. The window is divided into two sections:

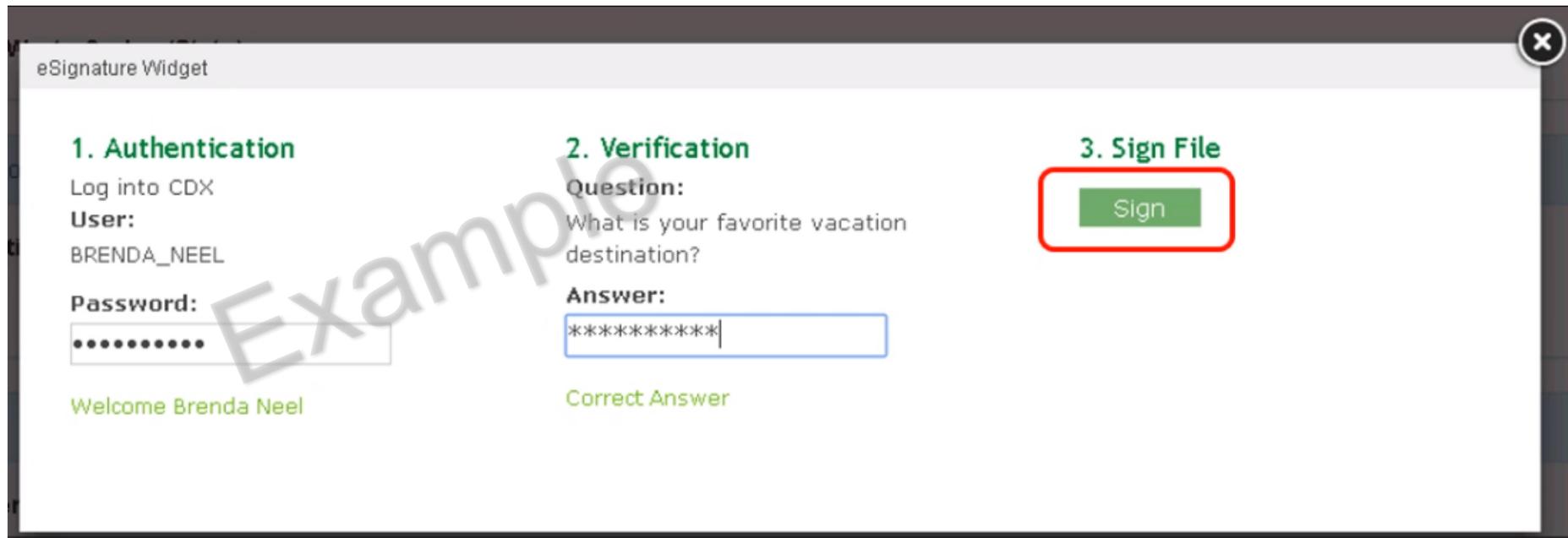
- 1. Authentication:** Includes the text "Log into CDX", "User: BRENDA_NEEL", and "Password:" followed by a masked password field. Below this is a green message: "Welcome Brenda Neel".
- 2. Verification:** Includes the text "Question: What is your favorite vacation destination?" and "Answer:" followed by an empty text input field. Below the input field is a green button labeled "Answer", which is highlighted with a red rectangular border.

A large, semi-transparent "Example" watermark is overlaid diagonally across the center of the widget.



Requesting an EPA ID Number

- Once your answer is verified, click the "Sign" button to sign and submit your new site ID submission to the Hazardous Waste Section.
- Once you have clicked on the "Sign" button you will not be able to revise the site ID submission until the Hazardous Waste Section has approved/denied the submission.



The screenshot shows a web interface titled "eSignature Widget" with a close button in the top right corner. It is divided into three sections:

- 1. Authentication:** Includes the text "Log into CDX", "User: BRENDA_NEEL", and "Password:" followed by a masked password field. Below this is the message "Welcome Brenda Neel".
- 2. Verification:** Includes the text "Question: What is your favorite vacation destination?" and "Answer:" followed by a text input field containing "*****". Below this is the message "Correct Answer".
- 3. Sign File:** Features a green "Sign" button highlighted with a red rectangular border.

A large, semi-transparent "Example" watermark is overlaid diagonally across the center of the interface.



Requesting an EPA ID Number

- The site will appear in the "Requested Site IDs" tab with a status of "Pending Approval."
- You will receive an email with the site has been approved or denied.

My Sites Requested Site IDs 1

Requested Site IDs

Show 20 entries

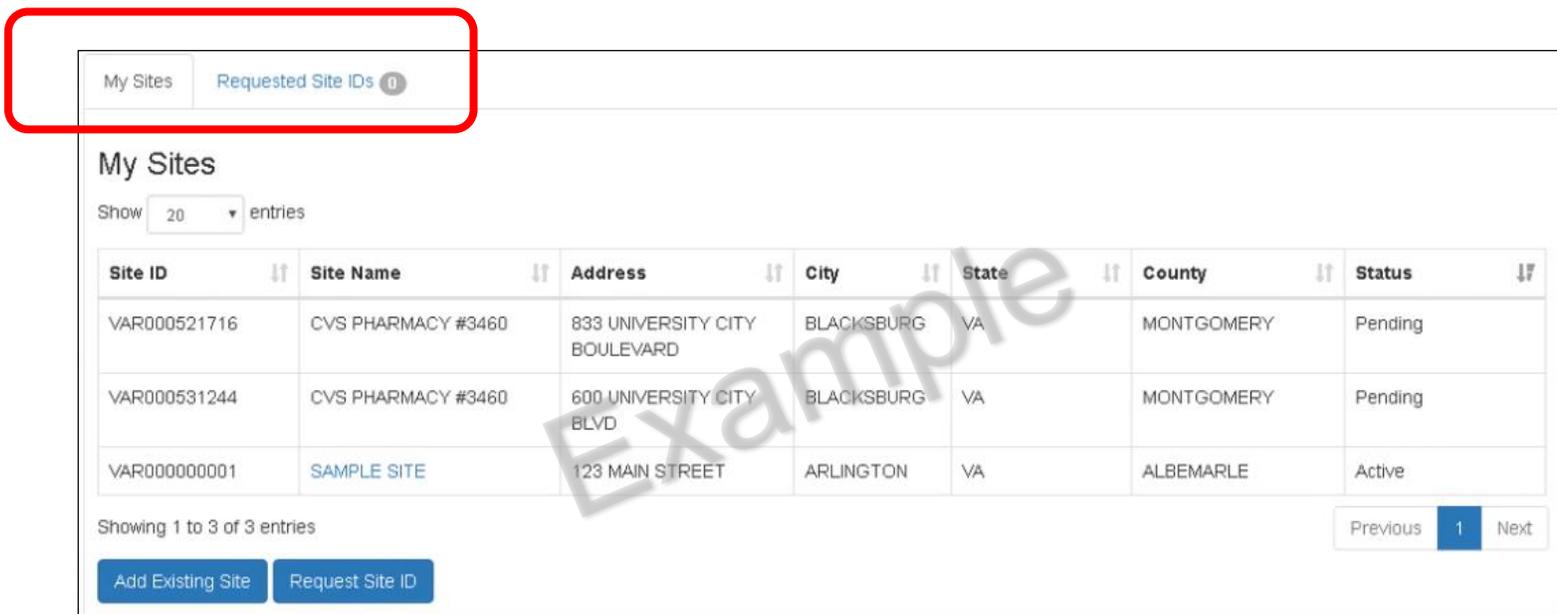
Site Name	State	Site Location	Last Updated	Status	Action
Sample Site	VA	123 Main Street, Arlington, VA 22201	05/09/2017	Pending Approval	

Showing 1 to 1 of 1 entries

Previous 1 Next

Requesting an EPA ID Number

- Once the site has been approved, it will be removed from the "Requested Site IDs" tab and added to the "My Sites" tab with the newly assigned EPA ID number.
- You will also be granted the "Certifier" role for the myRCRAid Module for the new site.



The screenshot shows the myRCRAid interface. At the top, there are two tabs: "My Sites" and "Requested Site IDs 0". The "My Sites" tab is selected and highlighted with a red box. Below the tabs, the "My Sites" section is displayed. It includes a "Show 20 entries" dropdown and a table with the following columns: Site ID, Site Name, Address, City, State, County, and Status. The table contains three rows of data. Below the table, there is a "Showing 1 to 3 of 3 entries" indicator and a pagination control with "Previous", "1", and "Next" buttons. At the bottom of the interface, there are two buttons: "Add Existing Site" and "Request Site ID".

Site ID	Site Name	Address	City	State	County	Status
VAR000521716	CVS PHARMACY #3460	833 UNIVERSITY CITY BOULEVARD	BLACKSBURG	VA	MONTGOMERY	Pending
VAR000531244	CVS PHARMACY #3460	600 UNIVERSITY CITY BLVD	BLACKSBURG	VA	MONTGOMERY	Pending
VAR000000001	SAMPLE SITE	123 MAIN STREET	ARLINGTON	VA	ALBEMARLE	Active



Requesting an EPA ID Number

- This information is the result from an example site search. (We are only able to approve access to sites located in North Carolina).
- Once you identified your site(s), click the "Select" box to the left of the site.
- Your selections will be verified, so be certain you are selecting only sites in which you are authorized.
- Then click the "Request Access" button. (This button will not appear until you select at least one site).

Search Results

Show entries

Select All <input type="checkbox"/>	Site ID	Site Name	Address	City	State	County
<input checked="" type="checkbox"/>	VAR000521716	CVS PHARMACY #3460	833 UNIVERSITY CITY BOULEVARD	BLACKSBURG	VA	MONTGOMERY
<input type="checkbox"/>	VAR000521732	CVS PHARMACY #6329	1775 SOUTH MAIN ST	BLACKSBURG	VA	MONTGOMERY
<input checked="" type="checkbox"/>	VAR000531244	CVS PHARMACY #3460	600 UNIVERSITY CITY BLVD	BLACKSBURG	VA	MONTGOMERY

Showing 1 to 3 of 3 entries

Previous **1** Next

[Request Access](#) [Back to Search Criteria](#) [Close](#)

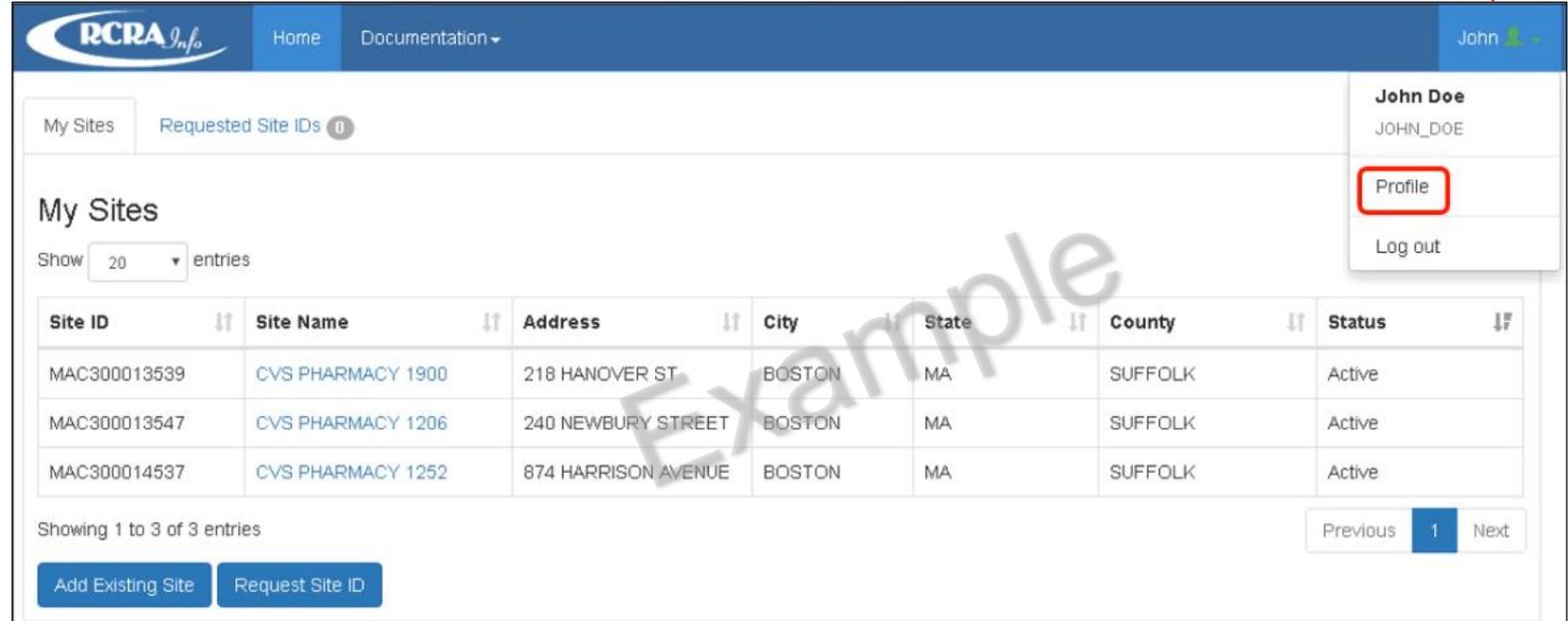


Updating RCRAInfo Industry Application Permission Levels



Updating RCRAInfo Permission Levels

- To change or request additional permissions for sites you have previously been granted permission, click the Profile icon in the upper right hand corner and select "Profile"



RCRA Info Home Documentation John

My Sites Requested Site IDs

John Doe
JOHN_DOE
Profile
Log out

My Sites
Show 20 entries

Site ID	Site Name	Address	City	State	County	Status
MAC300013539	CVS PHARMACY 1900	218 HANOVER ST	BOSTON	MA	SUFFOLK	Active
MAC300013547	CVS PHARMACY 1206	240 NEWBURY STREET	BOSTON	MA	SUFFOLK	Active
MAC300014537	CVS PHARMACY 1252	874 HARRISON AVENUE	BOSTON	MA	SUFFOLK	Active

Showing 1 to 3 of 3 entries

Previous 1 Next

Add Existing Site Request Site ID



Updating RCRAInfo Permission Levels

- From the "My Profile" tab select the "My Site Permissions" tab by clicking on the tab.

My Profile

My Profile **My Site Permissions** My e-Signature Agreement My Request History My Notes My Events

User Profile

User Id	First Name	Last Name
JOHN_DOE	John	Doe
Status	Created	Last Login Date
Active	12/14/2016 03:07:28 PM	05/10/2017 02:54:47 PM

Example



Updating RCRAInfo Permission Levels

- The sites that you have previously been granted permission for will be displayed.
- If you have sites associated with more than one activity location (state/territory), they will be displayed alphabetically. Select the "Activity Location" as North Carolina (remember, we are unable to grant or change permissions for sites outside of North Carolina).
- Click the check box to the left the site(s) that you want to change or request new permissions.

My Profile My Site Permissions My e-Signature Agreement My Request History My Notes My Events

Activity Location
MASSACHUSETTS

Show 20 entries

<input type="checkbox"/> All	Site ID	Site Name	Biennial Report	e-Manifest	myRCRAid
<input type="checkbox"/>	MAC300013539	CVS PHARMACY 1900	None	None	Certifier
<input type="checkbox"/>	MAC300013547	CVS PHARMACY 1206	None	None	Certifier
<input type="checkbox"/>	MAC300014537	CVS PHARMACY 1252	None	None	Certifier

Showing 1 to 3 of 3 entries

Previous 1 Next



Updating RCRAInfo Permission Levels

- Once you have selected the site(s), click the "Modify Permissions for Selected Sites" button.

My Profile My Site Permissions My e-Signature Agreement My Request History My Notes My Events

Activity Location
MASSACHUSETTS

Show 20 entries

<input type="checkbox"/> All	Site ID	Site Name	Biennial Report	e-Manifest	myRCRAid
<input checked="" type="checkbox"/>	MAC300013539	CVS PHARMACY 1900	None	None	Certifier
<input type="checkbox"/>	MAC300013547	CVS PHARMACY 1206	None	None	Certifier
<input checked="" type="checkbox"/>	MAC300014537	CVS PHARMACY 1252	None	None	Certifier

Showing 1 to 3 of 3 entries

Previous 1 Next

Modify Permissions for Selected Sites



Updating RCRAInfo Permission Levels

- Set the Permission Level for each module as appropriate and click the "Send Request" button.
- An email will be automatically sent to the RCRAInfo Administrator with the Hazardous Waste Section who will approve or deny the request.
- You will receive an email once the RCRAInfo Administrator with the Hazardous Waste Section has approved or rejected the request. This typically takes only a few hours but could take several days.

Select Permissions

Module	Permission Level	Description of Permission
Site Management	None	None
Biennial Report	Preparer	Edit Data
PCB	Viewer	View Data
e-Manifest	Certifier	Edit, Sign, and Submit Data
myRCRAid	Certifier	Edit, Sign, and Submit Data

Send Request Cancel





Using RCRAInfo Industry Application



myRCRAid Dashboard

- Once you have been given permissions for a given site (i.e., Viewer, Preparer, Certifier, or Site Manager), the Site Name on the My Sites tab will become a hyperlink.
- Click the hyperlink for the site of interest to view, prepare, and/or submit information for this site.
- The Site Details tab will be displayed showing the Site Name, Location Address, and Site Identification Number on the blue header bar (a Dashboard for each site)
- A general overview of the site including the generator category and the date the site information was updated is provided, as well as the mailing address for the site and current site contact information.
- Additionally, a map indicating the location of the site is provided. From this screen, you will also see additional tabs for the type of data that you are allowed to view and/or process for this site including tabs for myRCRAid, e-Manifest, and/or Biennial Report.



myRCRAid Dashboard

Once you are registered, you will have a "Dashboard" for each Site.

HAZARDOUS WASTE PROCESSING CENTER 5000 MAIN STREET - WEST VALLEY CITY UT000000001

Site Details **myRCRAid** Biennial Report

General Overview

Federal Generator Status Large Quantity Generator	State Generator Status LQG
Is Site Active Yes	Date Last Updated 01/18/2018

Site Mailing Address

P.O. BOX 98, M/S F1EV
MAGNA, UT 84044

Site Contact

Map



The map shows the Salt Lake City metropolitan area with a red pin indicating the site location in West Valley City. Major roads like I-15, I-215, and I-80 are visible. Other locations shown include Magna, Murray, West Jordan, Sandy, and Draper.



myRCRAid Dashboard

- On the myRCRAid Dashboard, there is an "In Progress" section and a "Completed" section.
- The Completed section will have the last 10 completed submission for the site. See the next slides for an explanation of these two sections.

HAZARDOUS WASTE PROCESSING CENTER 5000 MAIN STREET - WEST VALLEY CITY UT000000001

Site Details myRCRAid Biennial Report

In Progress

Submission Type	Last Updated Date	Last Updated By	Status
There are no forms to display.			

Create New Submission

Completed

Show 20 entries

Submission Type	Submitted Date	Submitted By	Approved Date	Approved By	Action
Subsequent	01/25/2018	John Q Public	01/25/2018	Brenda Neel	 

Showing 1 to 1 of 1 entries

Previous 1 Next

Example



myRCRAid Dashboard – "In Progress"

A submission is classified as "In Progress" if:

- A Draft submission has been created
 - Status = Draft
- A Preparer has created the data entry portion of the submission and has marked the submission Ready for Signature by the Certifier/Site Manager
 - Status = Ready for Signature
- A Certifier tried to submit the submission but does not have a valid Electronic Signature Agreement
 - Status = Completed
- A submission has been signed and submitted to the RCRAInfo Administrator with the Hazardous Waste Section but has not yet been approved/rejected by the Administrator
 - Status = Pending
- A submission has been rejected by the RCRAInfo Administrator with the Hazardous Waste Section
 - Status = Rejected



myRCRAid Dashboard – "In Progress"

- Submissions with the status of "Draft", "Ready for Signature", "Completed", or "Rejected" may be edited by clicking on the "pencil" icon or deleted by clicking the "x" icon.
- Submissions that have been signed and submitted cannot be edited or deleted but will remain in the "In Progress" section until the RCRAInfo Administrator with the Hazardous Waste Section processes the submission.

HAZARDOUS WASTE PROCESSING CENTER 5000 MAIN STREET - WEST VALLEY CITY UT0000000001

Site Details myRCRAid Biennial Report

In Progress

Submission Type	Last Updated Date	Last Updated By	Status	Action
Subsequent	01/25/2018	John Q Public	Draft	 



myRCRAid Dashboard – "In Progress"

- The Dashboard displays the submission type along with information on when the submission was last updated and by whom.

HAZARDOUS WASTE PROCESSING CENTER 5000 MAIN STREET - WEST VALLEY CITY UT000000001

Site Details myRCRAid Biennial Report

In Progress

Submission Type	Last Updated Date	Last Updated By	Status	Action
Subsequent	01/25/2018	John Q Public	Draft	 

Example



myRCRAid Dashboard – "In Progress"

- If you hover over the "Last Updated By" to see an email address and a phone number for the person who last updated the submission.

The screenshot shows the myRCRAid dashboard for a site named "HAZARDOUS WASTE PROCESSING CENTER" located at "5000 MAIN STREET - WEST VALLEY CITY" with ID "UT000000001". The dashboard has three tabs: "Site Details", "myRCRAid", and "Biennial Report". The "myRCRAid" tab is active, showing an "In Progress" section with a table of submissions. A tooltip is displayed over the "Last Updated By" field of the first submission, showing the user's contact information.

Submission Type	Last Updated Date	Last Updated By	Email	Phone	Status	Action
Subsequent	01/25/2018	John Q. Public	bneel@goldsystems.com	555-555-5555	Draft	✎ ✕



Create a New Submission

- Click the "Create New Submission" button to create a new Site Identification form.
- This button is available for users with the Preparer, Certifier or Site Manager Permission Levels for this site.

HAZARDOUS WASTE PROCESSING CENTER 5000 MAIN STREET - WEST VALLEY CITY UT0000000001

Site Details myRCRAid Biennial Report

In Progress

Submission Type	Last Updated Date	Last Updated By	Status
There are no forms to display.			

Completed

Show 20 entries

Submission Type	Submitted Date	Submitted By	Approved Date	Approved By	Action
Subsequent	01/25/2018	John Q Public	01/25/2018	Brenda Neel	 

Showing 1 to 1 of 1 entries

Previous 1 Next



Create a New Submission

- If a draft submission already exists, another submission cannot be created.
- To continue with the existing draft submission, click on the "pencil" icon to edit. Or delete it with the "X".

HAZARDOUS WASTE PROCESSING CENTER 5000 MAIN STREET - WEST VALLEY CITY UT0000000001

Site Details myRCRAid Biennial Report

In Progress

Submission Type	Last Updated Date	Last Updated By	Status	Action
Subsequent	01/25/2018	John Q Public	Draft	

Completed

Show 20 entries

Submission Type	Submitted Date	Submitted By	Approved Date	Approved By	Action
Subsequent	01/25/2018	John Q Public	01/25/2018	Brenda Neel	

Showing 1 to 1 of 1 entries

Previous 1 Next

Back to My Sites



Create a New Submission

- When a New Submission is created the "Add Source Record" will be displayed prepopulated with the most recent information associated with the site.
- The most recent information may not have been from an EPA 8700-12 notification form (but may have been from a biennial report or a RCRAInfo Implementer entry made by the Hazardous Waste Section).
- You may add, change, or delete information on this form as appropriate.
- Review the information carefully for accuracy and make any necessary changes.

Add Source Record

1. Reason for Submittal

Obtaining or updating an EPA ID number for an on-going regulated activity that will continue for a period of time. (Includes HSM activity) [Source NJ]

2. Site ID

EPA ID	Activity Location
UT0000000001	UT

3. Site Name

Name *

HAZARDOUS WASTE PROCESSING CENTER

4. Site Location

Street Number	Street 1 *	Street 2
5000	MAIN STREET	
Zip *	City, Town or Village *	State *
84120	WEST VALLEY CITY	UTAH

Example



Electronic Version Resembles the Paper 8700-12 Form

10. Type of Federal Regulated Waste Activity Turn Off All Activities

A. Hazardous Waste Activities

1. Generator of Hazardous Waste (Federal) * 3 - Conditionally Exempt SQG x ▾	4. Treater, Storer, or Disposer of Hazardous Waste <input type="radio"/> No	7. Exempt Boiler and / or Industrial Furnace None selected ▾
Generator of Hazardous Waste (State) * F - Same as Federal x ▾	5. Receives Hazardous Waste from Off-site <input type="radio"/> No	
2-3. Other Generator Activities None selected ▾	6. Recycler of Hazardous Waste Select Recycler Activity ▾	

B. Waste Codes for Federally Regulated Hazardous Wastes

Hazardous Waste Codes (Federal) 6 selected ▾	Selected D001 x D002 x P001 x P042 x P075 x P081 x
--	--

The electronic version of the notification is very similar (content and layout) to the paper version of the EPA 8700-12 form. In the electronic version there are drop down boxes with lists to select from and radio buttons to toggle between selections.



Instructions for completing the EPA 8700-12 Form

- The instruction book for the EPA 8700-12 form is a good reference while completing either an initial notification or subsequent updates.

- The Instruction book for the EPA 8700-12 form can be found at this EPA website link:

https://rcrainfo.epa.gov/rcrainfoweb/documents/rcra_subtitleC_forms_and_instructions.pdf

- Questions on how to complete/update the electronic notification form in RCRAInfo Industry Application? Please see the last slide of this presentation for contacts if you have questions.



Episodic Generation

12. Eligible Academic Entities with Laboratories

1. Opting into or currently operating under 40 CFR Part 262 Subpart K for the management of hazardous wastes in laboratories.

None selected ▾

2. Withdrawing from 40 CFR Part 262 Subpart K for the management of hazardous wastes in laboratories.

No

13. Episodic Generation

Are you an SQG or VSQG generating hazardous waste from a planned or unplanned episodic event, lasting no more than 60 days, that moves you to a higher generator category? If "Yes", you must fill out the Addendum for Episodic Generator.

No

When the Episodic Generation radio button is toggled to "Yes", an addendum form opens (next slide).



Episodic Generation Addendum

13. Episodic Generation

Are you an SQG or VSQG generating hazardous waste from a planned or unplanned episodic event, lasting no more than 60 days, that moves you to a higher generator category? If "Yes", you must fill out the Addendum for Episodic Generator.

Yes

Episodic Event

Episodic Event Type *

Select Episodic Event Type

Beginning Date *

MM/DD/YYYY

End Date *

MM/DD/YYYY

Emergency Contact

First Name *

Middle Initial

Last Name *

Phone *

Extension

Email

Waste *

Description	Quantity (lbs)	Waste Codes (Federal)	Waste Codes (State)
-------------	----------------	-----------------------	---------------------

Add



LQG Closure

When the "LQG Consolidation of VSQG Waste" radio button is toggled to "Yes", an addendum form opens (next slide).

14. LQG Consolidation of VSQG Waste

Are you an LQG notifying of consolidating VSQG hazardous waste under the control of the same person pursuant to 40 CFR 262.17(f)?

No

15. Notification of LQG Site Closure for a Central Accumulation Area (CAA) (optional) and Entire Facility

LQG Site Closure of a Central Accumulation Area or Facility

No

When the "LQG Site Closure" radio button is toggled to "Yes", an addendum form opens (in two slides).



LQG Consolidation of VSQG Waste Notification

14. LQG Consolidation of VSQG Waste

Are you an LQG notifying of consolidating VSQG hazardous waste under the control of the same person pursuant to 40 CFR 262.17(f)?

Yes

Consolidated VSQG Sites *

At least one site record must be provided.

EPA ID	Name	Address	City	State	Zip	
<input type="button" value="Add"/>						

LQG Consolidation of VSQG Waste Addendum form which opens after answering "Yes" to #14.



LQG Closure Notification

15. Notification of LQG Site Closure for a Central Accumulation Area (CAA) (optional) and Entire Facility

LQG Site Closure of a Central Accumulation Area or Facility

Yes

LQG Closure

1. Select Closure Type *

Central Accumulation Area (CAA)

Entire Facility

2. Expected Closure Date *

3. Requesting New Closure Date

4. Date Closed *

LQG Site Closure Addendum form which opens after answering "Yes" to #15.



Hazardous Secondary Materials Reclamation Exclusion Notification

16. Notification of Hazardous Secondary Material (HSM) Activity

Are you reporting HSM activities?

No

When answered "Yes" to #16, the Hazardous Secondary Material Addendum will open.



A. Managing

Are you notifying under 40 CFR 260.42 that you will begin managing, are managing, or will stop managing hazardous secondary material under 40 CFR 261.2(a)(2)(ii), 40 CFR 261.4(a)(23),(24), or (25)?

Yes

1. Reason for Notification and Date

Notification Reason *

- Re-notifying that the facility is still managing hazardous secondary material
- Notifying that the facility has stopped managing hazardous secondary material

2. Description of hazardous secondary material (HSM) activity. *

Facility Code	Waste Codes	Estimated Short Tons	Actual Short Tons	Land-based Unit	
01	D001,D035,F003,F005	20	25	NA	

Example



Questions about RCRAInfo Industry Applications?

Questions about RCRAInfo Registration or updating Permissions?

Melodi Deaver

Phone: 919-707-8204

Email: Melodi.Deaver@ncdenr.gov

Questions about updating site information/requesting an EPA ID Number?

Andrew Minter

Phone: 919-707-8265

Email: Andrew.Minter@ncdenr.gov





LearningZen



Registering for LearningZen

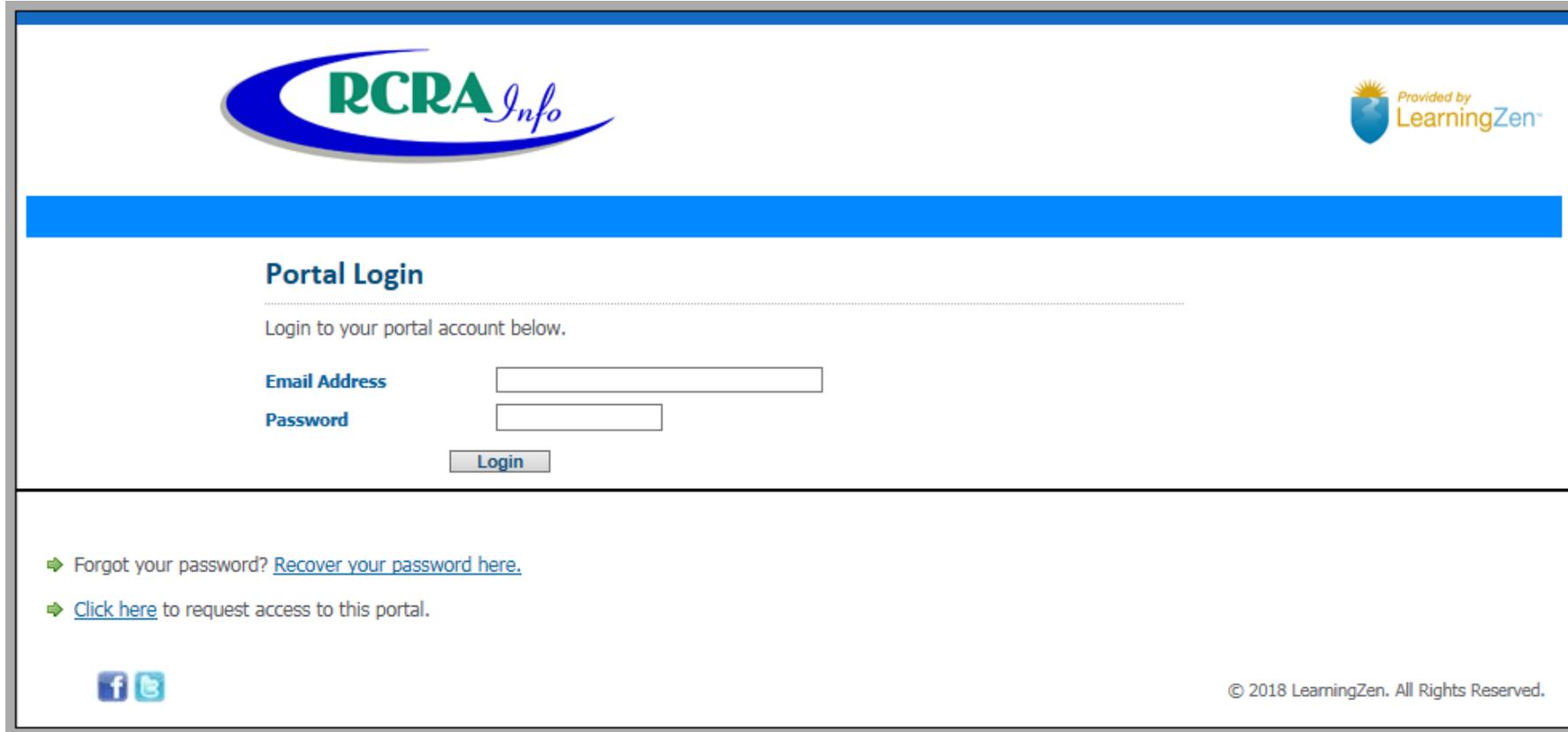
- RCRAInfo Industry Applications including myRCRAid tutorials are available to industry users at:

<https://rcrainfo.learningzen.com/onlinetraining/auth/login>

- Access to LearningZen is free but you will need to register
 - The LearningZen registration is completely separate and different than the RCRAInfo registration (in the previous slides)
- Check the site regularly to see any new courses that become available



Registering for LearningZen



RCRAInfo

Provided by LearningZen

Portal Login

Login to your portal account below.

Email Address

Password

Login

➔ Forgot your password? [Recover your password here.](#)

➔ [Click here](#) to request access to this portal.

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Even though this has the RCRAInfo logo on the page, the registration info is completely separate and different than RCRAInfo log in/password created in previous slides.



RCRAInfo Industry Portal Registration

To request access to this portal, you must first create an account. If you already have a LearningZen account, [Click here to login.](#)

Fill out the form below to create a new account. This will make you a user on the LearningZen public site. After your account has been created, a request will be sent to the portal administrator to grant you access.

Red asterisks (*) indicate required items.

Account Information

You will use your **email address** to log in to LearningZen. The **display nickname** will be what other users see. Your email address is not publicized.

Email Address *	<input type="text"/>	Password *	<input type="password"/>
Confirm Email *	<input type="text"/>	Confirm *	<input type="password"/>
Display Nickname *	<input type="text"/>	Authorization Code	<input type="text"/>

Personal and Location Information

First Name *	<input type="text"/>	How did you hear about us?	[Select an item]
Last Name *	<input type="text"/>		
Postal Code	<input type="text"/>		
Country *	United States		
Time Zone *	(UTC-08:00) Pacific Time (L)		

Profile and Security Information

"Tags" are words that describe your interests. Separate each tag with a comma. Example: "business administration, photography, aviation". LearningZen uses these tags to help suggest courses for you. Additionally, others can search for tags to find others with similar interests. You can always change these later on your profile page.

Tags About You

Agreement and Verification

Terms of Service I agree to the Terms of Service displayed below.

Terms of Service

Introduction

These terms of use ("Terms") govern your use of LearningZen.com an online education platform. Among other things, LearningZen.com allows you to develop post, share, comment on, review, and take on educational content provided by the LearningZen.com user community and system subscribers.

Verification *

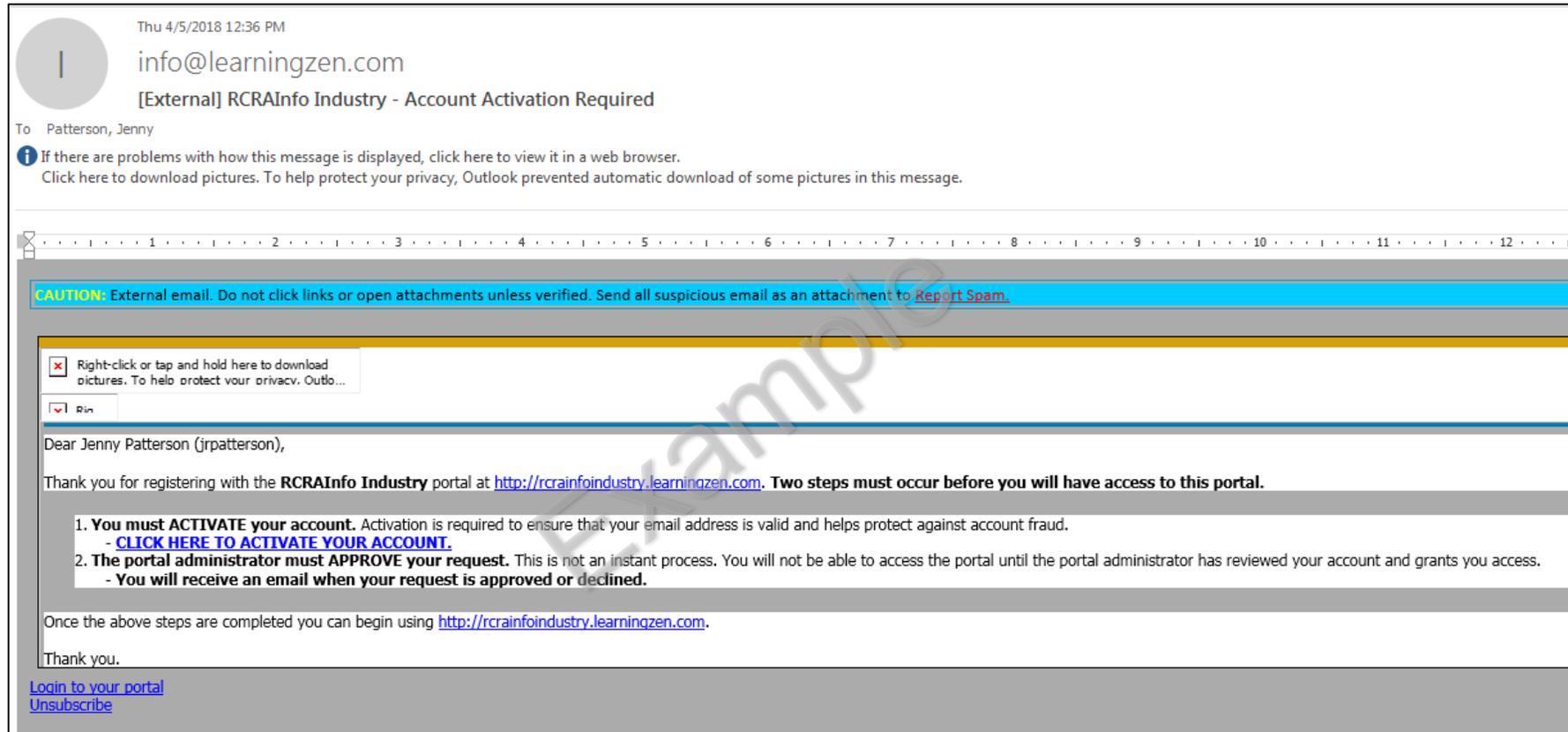


Enter the letters (no numbers) from the image above.

[Create My Account](#) [Cancel](#)

Example of the registration form for LearningZen. Please note this registration process is completely different/separate from the RCRAInfo Industry Application registration described on previous slides.

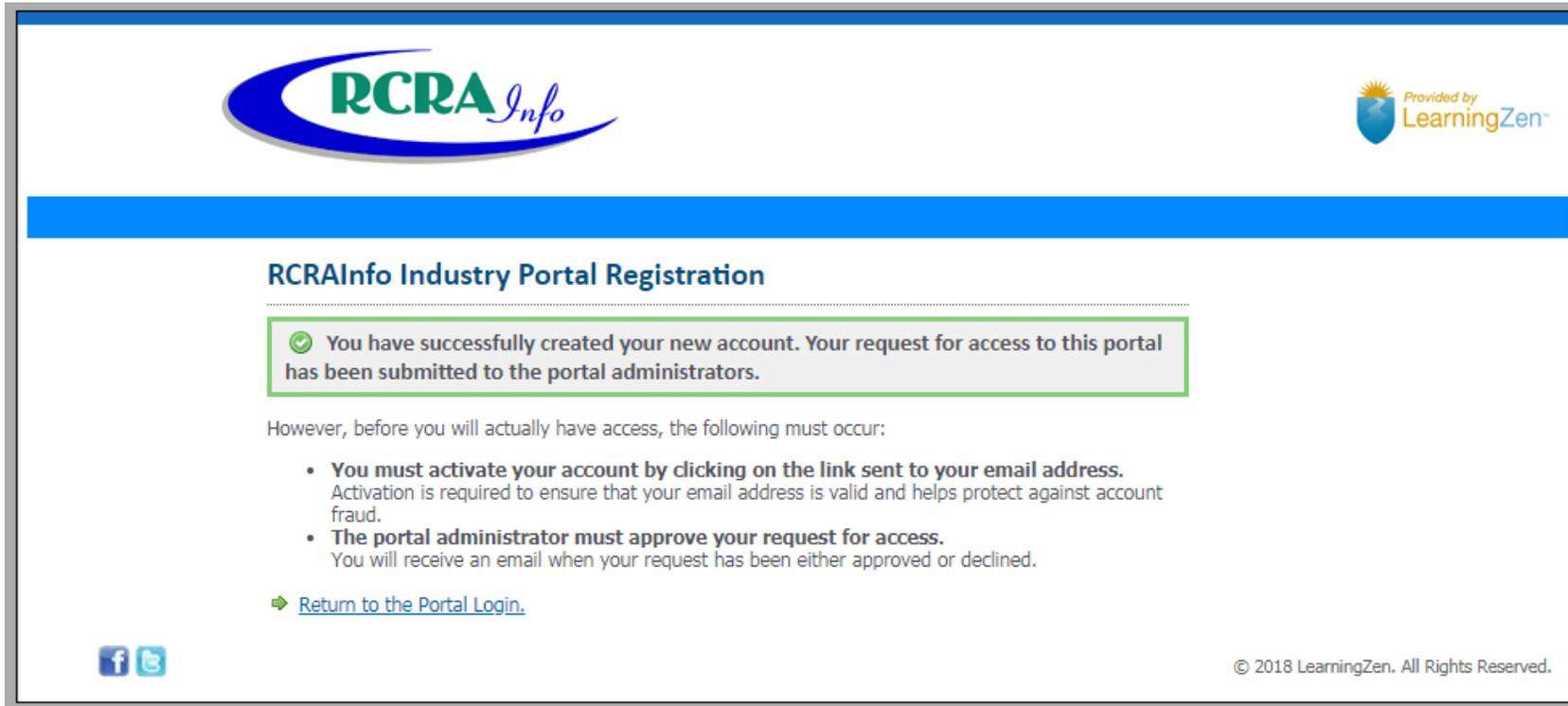
Registering for LearningZen



Above is an example of the email you will receive to activate your Learning Zen account. You may need to check your junk mail or spam box for the emailed verification code.



Registering for LearningZen



The screenshot shows the RCRAInfo Industry Portal Registration confirmation page. At the top left is the RCRAInfo logo, and at the top right is the LearningZen logo with the text "Provided by LearningZen". Below a blue horizontal bar, the heading "RCRAInfo Industry Portal Registration" is displayed. A green-bordered box contains a green checkmark icon and the text: "You have successfully created your new account. Your request for access to this portal has been submitted to the portal administrators." Below this, a paragraph states: "However, before you will actually have access, the following must occur:" followed by two bullet points: "• **You must activate your account by clicking on the link sent to your email address.** Activation is required to ensure that your email address is valid and helps protect against account fraud." and "• **The portal administrator must approve your request for access.** You will receive an email when your request has been either approved or declined." Below the bullet points is a link: "⇒ [Return to the Portal Login.](#)" At the bottom left are social media icons for Facebook and Twitter. At the bottom right is the copyright notice: "© 2018 LearningZen. All Rights Reserved."

You will need to have the access to the portal approved by the portal administrators before you can access the RCRAInfo Tutorials.





Account Activation

Your portal account has been activated, however, you have not yet been approved to access this portal by the admin.

In the meantime, feel free to visit the [public site](#).



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You will need to have the access to the portal approved by the portal administrators before you can access the RCRAInfo Tutorials.



LearningZen RCRAInfo Training Modules

General



Industry Biennial Report Module

This course is designed to teach users of the RCRAInfo Industry Application how to submit their Biennial Report submission to their regulator. This course is appropriate for users who want to enter their data via data entry or who want to upload their data via a series of flat

[Take Course](#)



Industry myRCRAid Module

This course teaches you how to submit the 8700-12 (Site Identification Form) to your regulator.

[Take Course](#)



Industry User Registration

This course will show you how to register for a RCRAInfo Industry Application account or how to use your existing Central Data Exchange credentials to access the RCRAInfo Industry Application. Additionally, this course will show you how to request additional permissions for your

[Take Course](#)

Once Activated and Approved for the Portal, you may sign in and "Take a Course". Check the website often, new tutorials will be displayed as they are created.



Questions about RCRAInfo Industry Applications?

Questions about RCRAInfo Registration or updating Permissions?

Melodi Deaver

Phone: 919-707-8204

Email: Melodi.Deaver@ncdenr.gov

Questions about updating site information/requesting an EPA ID Number?

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