

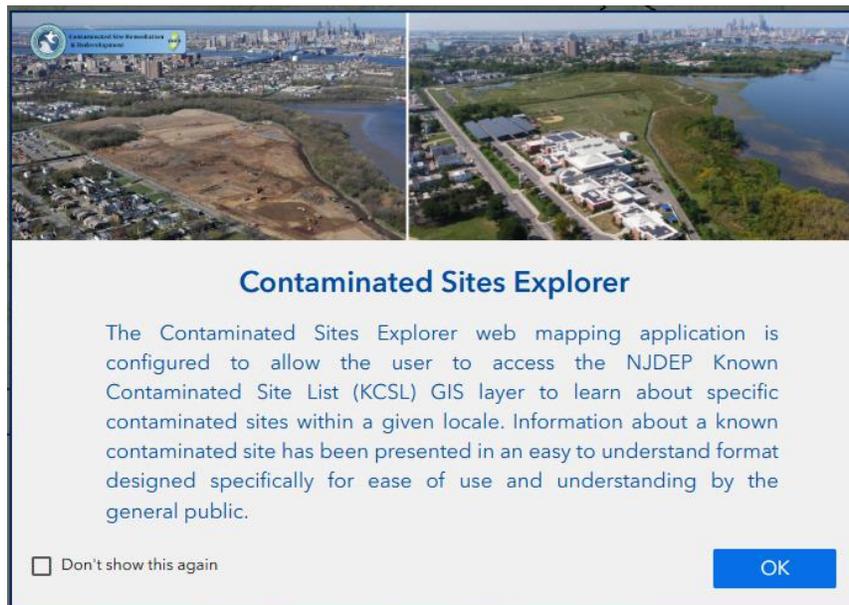
Contaminated Site Remediation & Redevelopment's Community Corner Contaminated Site Explorer- Web Map

Contaminated Site Remediation & Redevelopment (CSRR) is pleased to announce the release of the new Contaminated Sites Explorer web mapping application. Designed for the general public, the Explorer is comprised of three parts: an interactive Explorer web map, an Explorer dashboard, and Remediation Background. The Explorer Web Map takes electronically available information and provides a high-level summary of a remediation of interest, including locational information, media impacted, areas of concern, remediation status, phase of remediation, and past and upcoming timeframes. The Explorer dashboard provides municipal-level statistics associated with active contaminated site cleanups and the Remediation Background provides basic information regarding the process sites undergo to complete remediation.

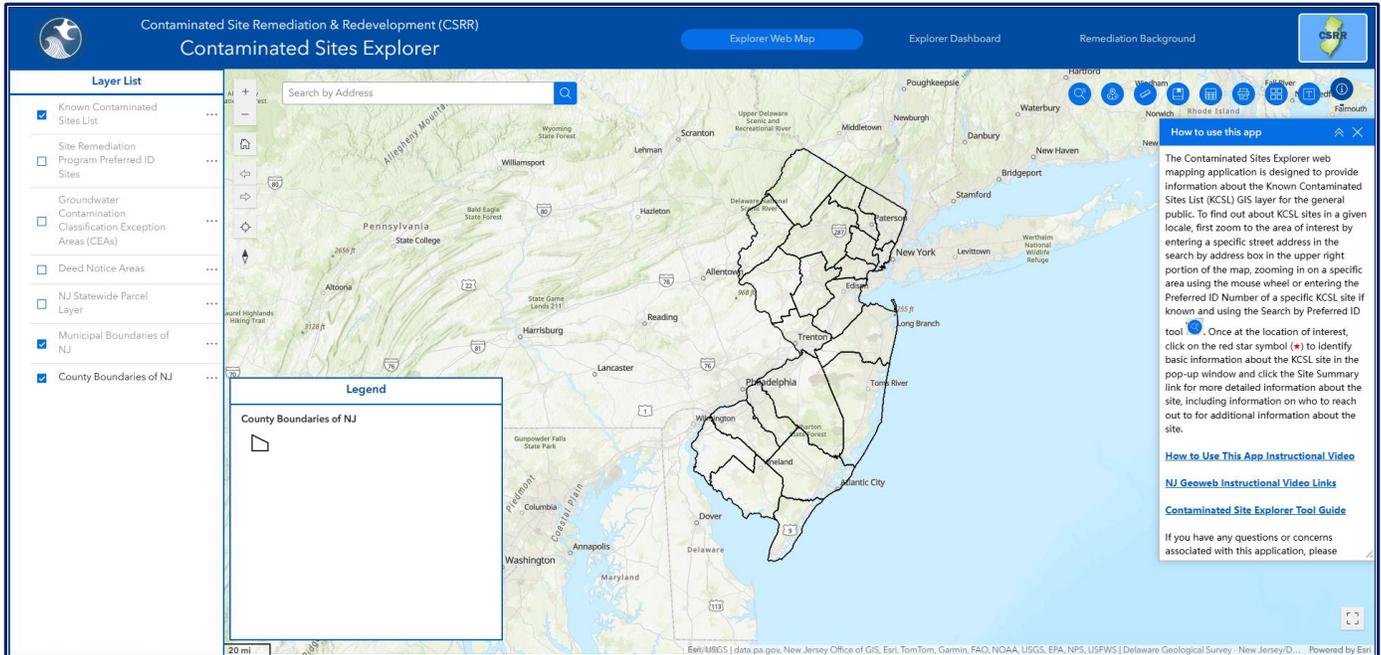
To launch the application, visit:

<https://experience.arcgis.com/experience/f26272f8a41c4aeea77ac6f9b3c80ebb/page/Explorer-Web-Map?views=Known-Contaminated-Sites-List>.

When the [Contaminated Sites Explorer](#) application is launched, you will initially see a splash screen with information about the application.



After clicking "OK" to dismiss the splash screen, you will see a web map and a window to the right of the screen that provides basic information regarding the use of the application and an instructional video that walks you through the process of using the application (How to Use this App Instructional Video), a link for instructional videos associated with the use of the web mapping application environment itself (NJ Geoweb Instructional Video Links), and a Contaminated Site Explorer Tool Guide that provides information regarding the various tools present in the web map.



Once closed, this window can be reopened by clicking on the How to use this App button  located above this window. Immediately to the left of the Information button  that provides definitions for the various terminology used in the application. Be sure to look here whenever you come across an unfamiliar term when using this application.

Seven GIS layers are available within the map and are displayed in the layer list on the left side of the map. The KCSL layer is already checked on and the KCSL sites will display on the map once you're zoomed in closer.

To find out about KCSL sites within a given locale, perform one of the following to zoom in on the area of interest:

- Enter a specific street address in the search by address box in the upper right portion of the map:



- Enter the Preferred ID Number of a specific KCSL site if known and using the Search by Preferred ID tool ; or
- Zoom in on a specific area in the map using the mouse wheel.

Once at the location of interest, click on the red star symbol (★) and a pop-up window will appear with basic information about site, including the case lead, case status, and any institutional controls associated with the site. Click "Site Summary" for more detailed, up to date information about the site, including media impacted, areas of concern, remedial stages completed and information on who to contact for additional information about the site. There are also links to Site Remediation DataMiner reports you can launch and a link to view the site location in Google Maps® so you can take advantage of Google Street View®.

KNOWN CONTAMINATED SITES LIST

SITE SUMMARY

PI Name: BORDENTOWN MAINTENANCE YARD

Site ID: 11020

Pref ID: 012366

Address: 30 Dunns Mill Rd

Municipality: Bordentown Twp

County: Burlington

Case Lead: LSRP - This case is being remediated under the Licensed Site Remediation Professional (LSRP) program

Case Status: Active: This is an active remediation case

Case Start Date: 5/8/2012

INSTITUTIONAL CONTROLS

CEA Status: One or more ground water Classification Exception Areas (CEAs) have been established for this case. Click on the Groundwater Classification Exception Area (CEA) Layer to view.

Deed Notice Status: There are no active deed notices for this case

Engineering Control Status: There are no active engineering controls for this case

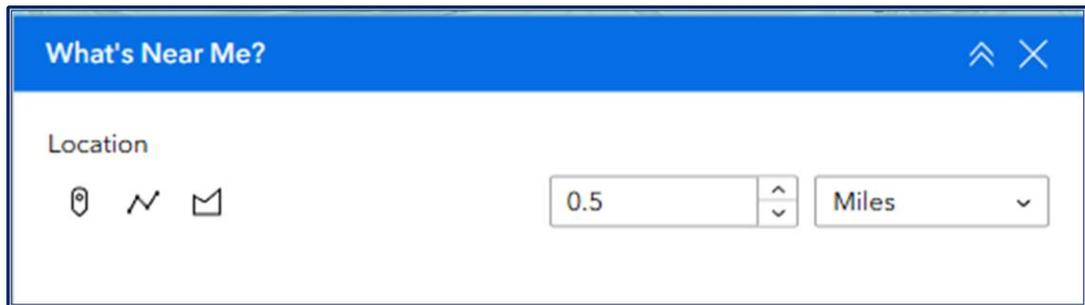
National Priorities List (NPL) Site Status: Not applicable

DATAMINER REPORTS

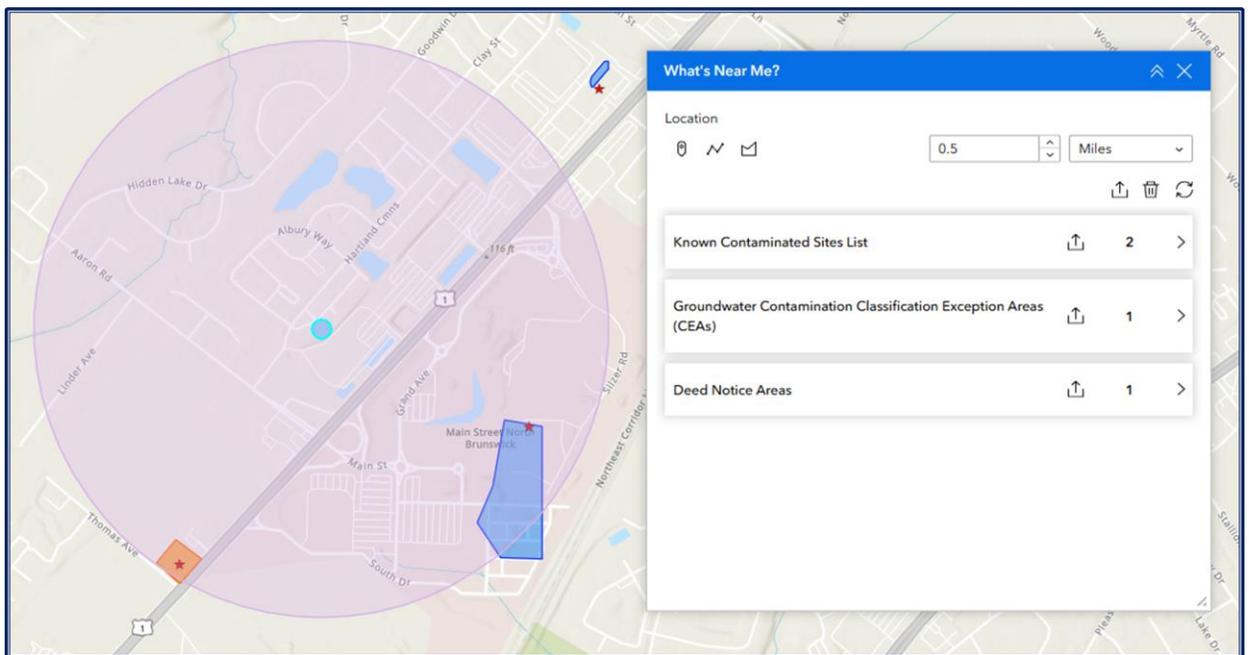
- [Site Detail by PI Report](#)
- [Case Tracking Tool by Select PI Number](#)
- [Available Attachments](#)

[View Site Location in Google Maps](#)

If you're interested in seeing sites within a given radius, use the Near Me tool . This tool allows you to download a spreadsheet with the results! Click on the Near Me tool and when the following screen opens,



specify the radial distance (in this case the default is 0.5 miles). Click on one of the three symbols to place a point, line or polygon on the map and the tool will automatically buffer the specified distance and identify all KCSL sites as well as all CEAs and Deed Notice within that buffer.



Contaminated Site Remediation & Redevelopment's Community Corner Contaminated Site Explorer- Dashboard

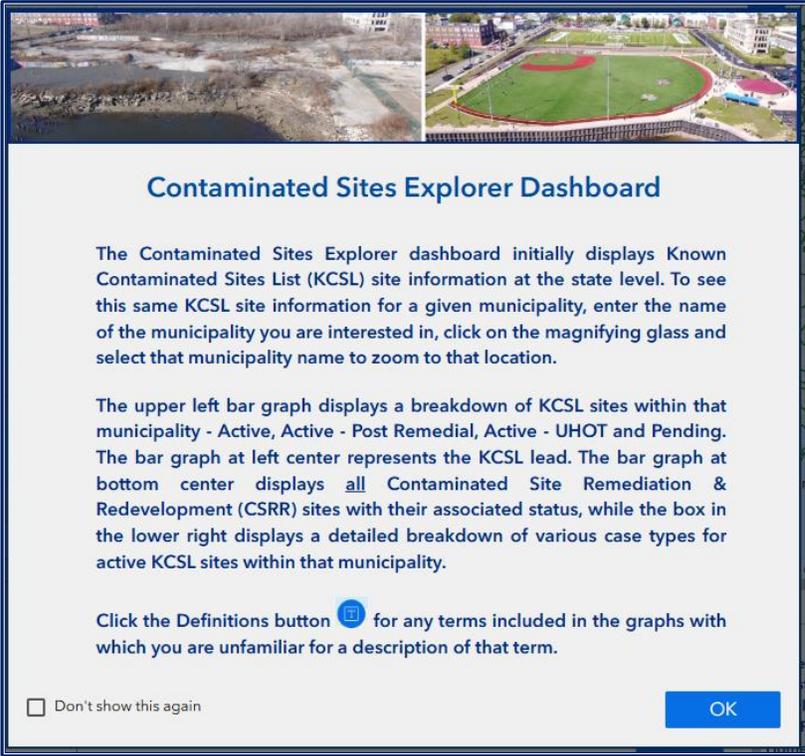
Contaminated Site Remediation & Redevelopment (CSRR) is pleased to announce the release of the new Contaminated Sites Explorer web mapping application. Designed for the general public, the Explorer is comprised of three parts: an interactive Explorer web map, an Explorer dashboard, and Remediation Background. The Explorer Web Map takes electronically available information and provides a high-level summary of a remediation of interest, including locational information, media impacted, areas of concern remediation status, phase of remediation, and past and upcoming timeframes. The Explorer dashboard provides municipal-level statistics associated with active contaminated site cleanups and the Remediation Background provides basic information regarding the process sites undergo to complete remediation.

This document provides instructions for the dashboard part of this application. What exactly is a dashboard? A dashboard displays different types of data, like maps, graphs, charts, and numbers, into one screen for easy visualization.

To launch the application, visit:

<https://experience.arcgis.com/experience/f26272f8a41c4aeea77ac6f9b3c80ebb/page/Explorer-Web-Map?views=Known-Contaminated-Sites-List>.

When the [Contaminated Sites Explorer](#) application is launched, you will initially see a splash screen with information about the web map application. After clicking "OK" to dismiss the splash screen, you will see a web map. Navigate to the Explorer Dashboard by clicking on the Explorer Dashboard link at the top of the screen. Initially, you will see another splash screen with a brief summary of how to use the dashboard and what the various windows represent:



Contaminated Sites Explorer Dashboard

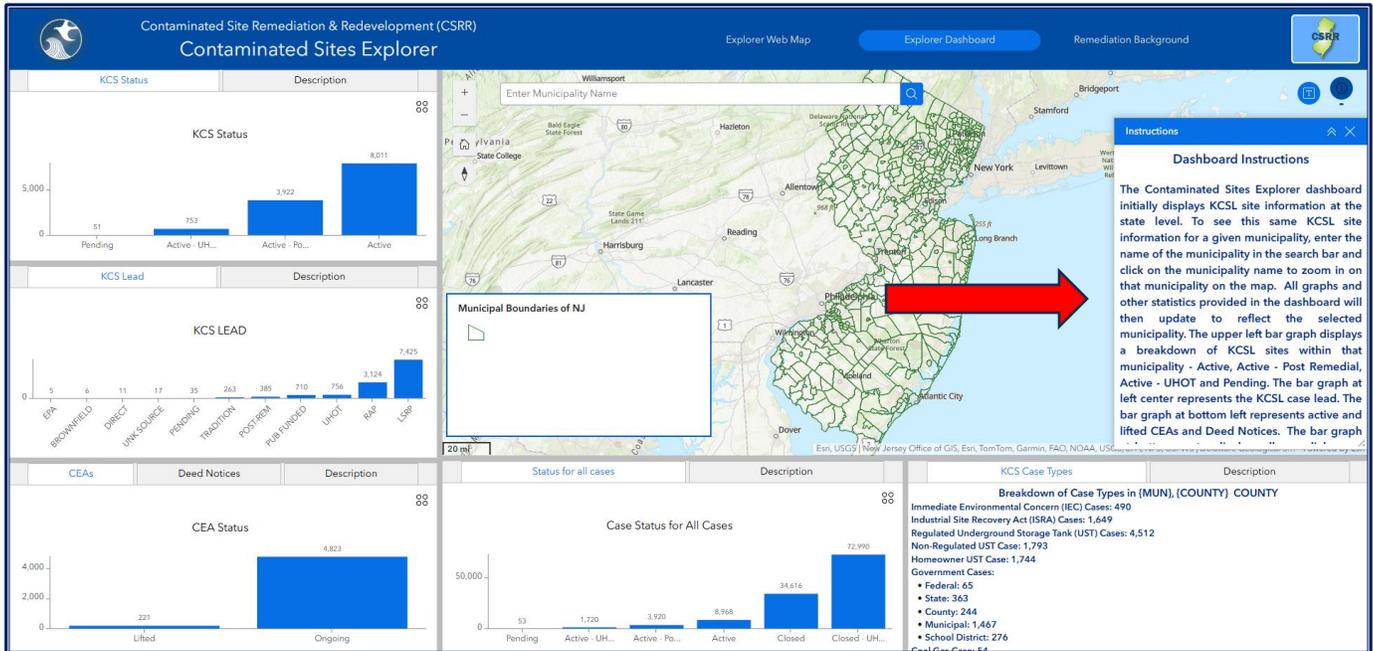
The Contaminated Sites Explorer dashboard initially displays Known Contaminated Sites List (KCSL) site information at the state level. To see this same KCSL site information for a given municipality, enter the name of the municipality you are interested in, click on the magnifying glass and select that municipality name to zoom to that location.

The upper left bar graph displays a breakdown of KCSL sites within that municipality - Active, Active - Post Remedial, Active - UHOT and Pending. The bar graph at left center represents the KCSL lead. The bar graph at bottom center displays all Contaminated Site Remediation & Redevelopment (CSRR) sites with their associated status, while the box in the lower right displays a detailed breakdown of various case types for active KCSL sites within that municipality.

Click the Definitions button  for any terms included in the graphs with which you are unfamiliar for a description of that term.

Don't show this again

After closing the splash screen, you will see a dashboard and a window, titled “Dashboard Instructions” to the right of the screen, that provides basic information regarding what is displayed in the dashboard and how to use the dashboard to generate data at the municipality level.



Once closed, this window can be reopened by clicking on the How to use this App button  located above this window. Immediately to the left of the Information button is a Definitions button  that provides definitions for the various terminology used in the dashboard. Each graph and dataset displayed in the dashboard also has a “Description” tab that provides an explanation and definitions for the associated graph/dataset.

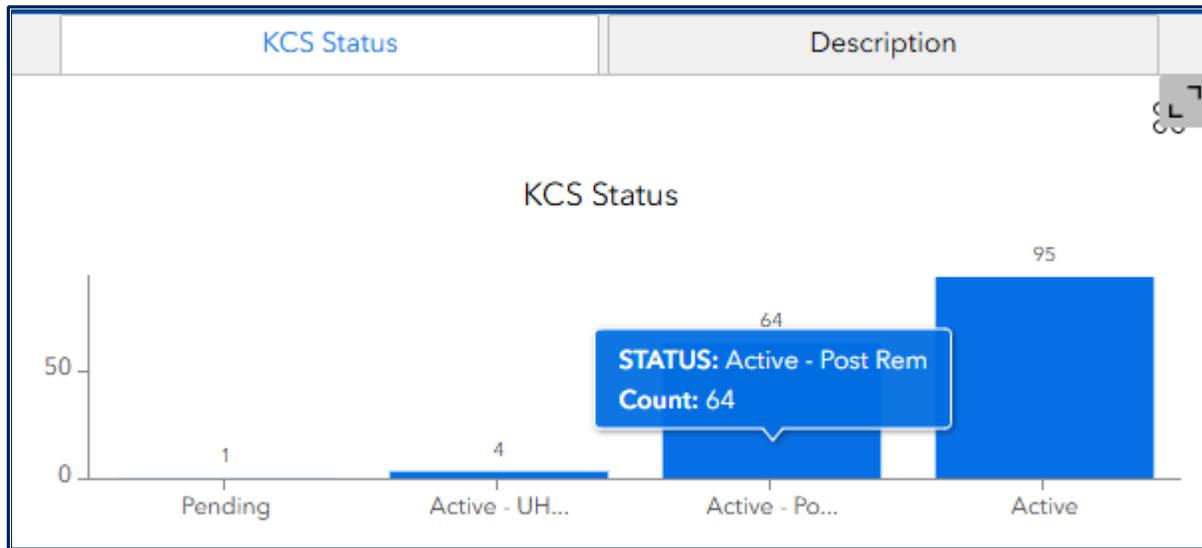
To view municipal level statistics, enter the name of the municipality in the search bar

The image shows a search bar with the text 'Enter Municipality Name' and a magnifying glass icon. The name 'Williamsport' is entered in the search bar.

and click on the municipality name to zoom in on that municipality on the map. All graphs and other statistics provided in the dashboard will update to reflect the selected municipality.

Window Descriptions

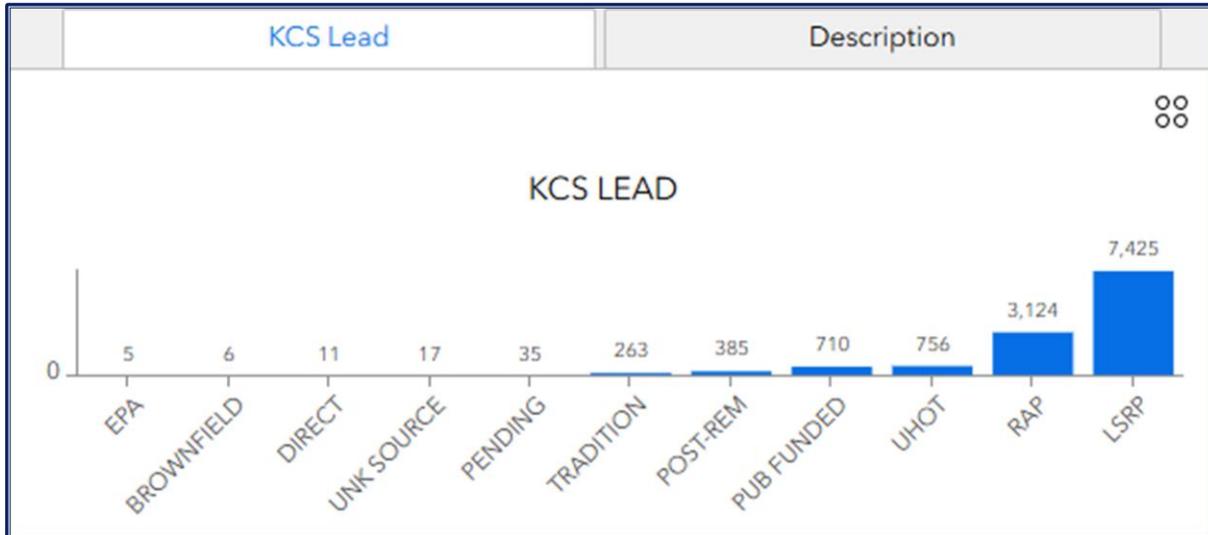
KCS Status: This bar graph depicts a breakdown of the case status for all Known Contaminated Sites (KCS) cases within CSRR into the following four categories. Placing the mouse cursor over a bar in the graph allows the user to view any truncated labels.



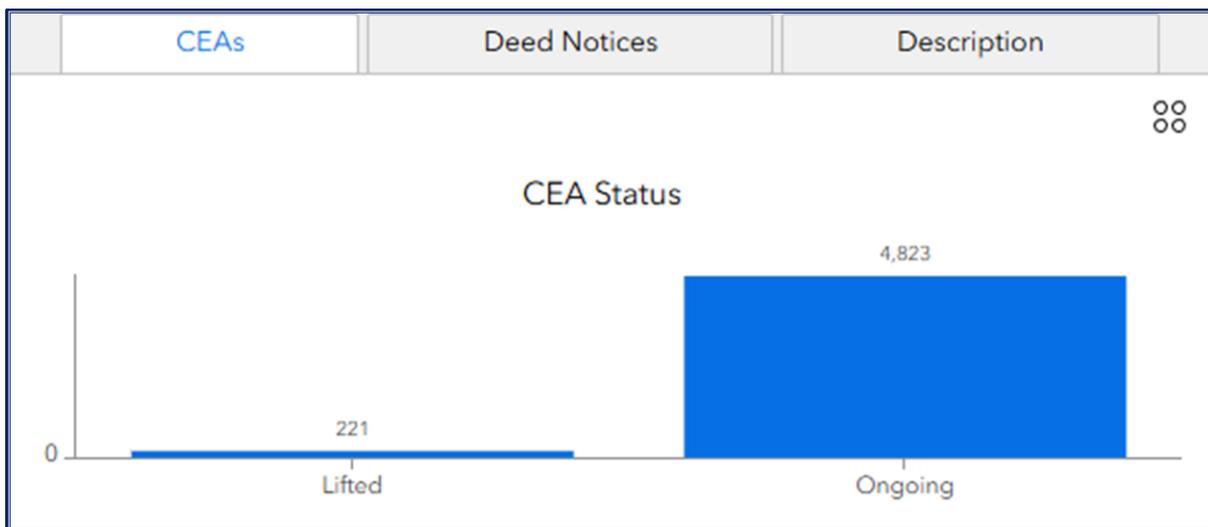
As previously described, the Description tab describes what is being depicted in the graph. All graphs in the dashboard have a Description tab, however, these instructions will only provide the screenshot for this tab once. See below.

KCS Status	Description
<p>KCS Status - This bar graph depicts a breakdown of the case status for all Known Contaminated Sites (KCS) cases within CSRR into the following four categories. Placing the mouse cursor over a bar in the graph allows the user to view any truncated labels.</p> <p>Active: This designation represents a case that is in the process of being remediated.</p> <p>Active - Post Rem: This designation represents a case where a Restricted Use or Limited Restricted Use designation has been assigned when a No Further Action (NFA) or Remedial Action Outcome (RAO) has been issued.</p> <p>Active - UHOT: This designation represents a case associated with an Unregulated Heating Oil Tank (UHOT) discharge that is in the process of being remediated. Unregulated heating oil tanks are residential heating oil tank of any size or heating oil tanks located on a non-residential property that are 2,000 gallons or less.</p> <p>Pending: This designation represents a case where remediation is required but has not yet been</p>	

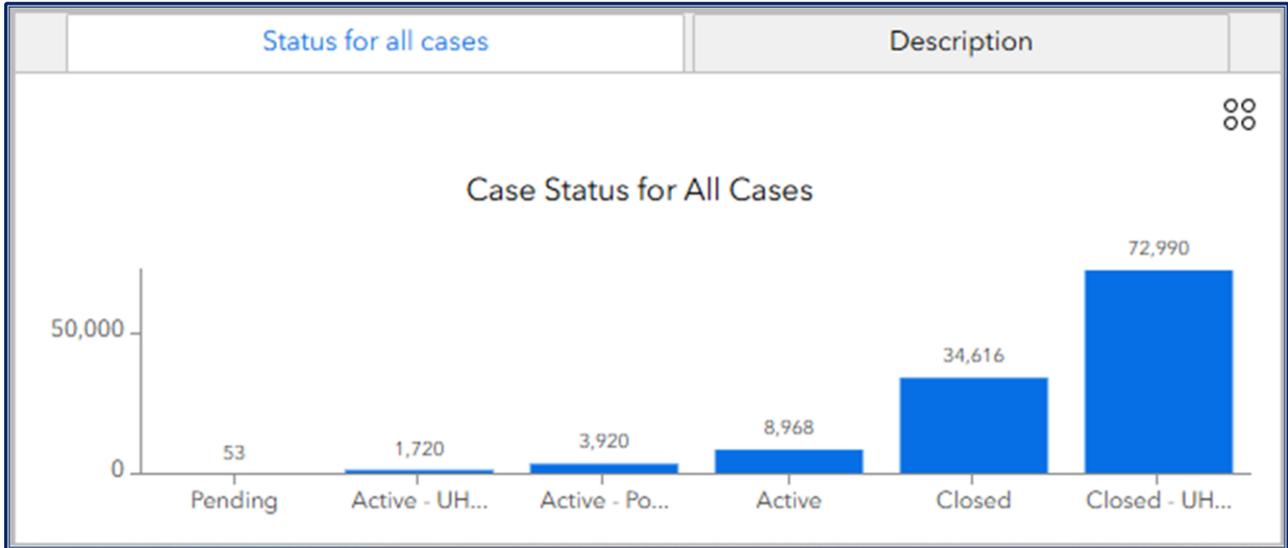
KCS Lead: This bar graph depicts a breakdown of the lead for all Known Contaminated Sites (KCS) cases. The lead represents the program or CSRR bureau overseeing the remediation of the contaminated site. The case leads depicted in the graph are defined below. Placing the mouse cursor over a bar in the graph allows the user to view any truncated labels.



CEA and Deed Notice Status: The CEA Status and Deed Notice Status bar charts represent the number of ongoing and lifted CEAs and Deed Notices, respectively. The CEA Status bar chart is depicted below:



Case Status for All Cases: This bar graph depicts the status for all remedial case within CSRR into the six categories defined below. This active and pending cases with known or suspected contamination, as well as closed cases. Placing the mouse cursor over a bar in the graph allows the user to view any truncated labels.

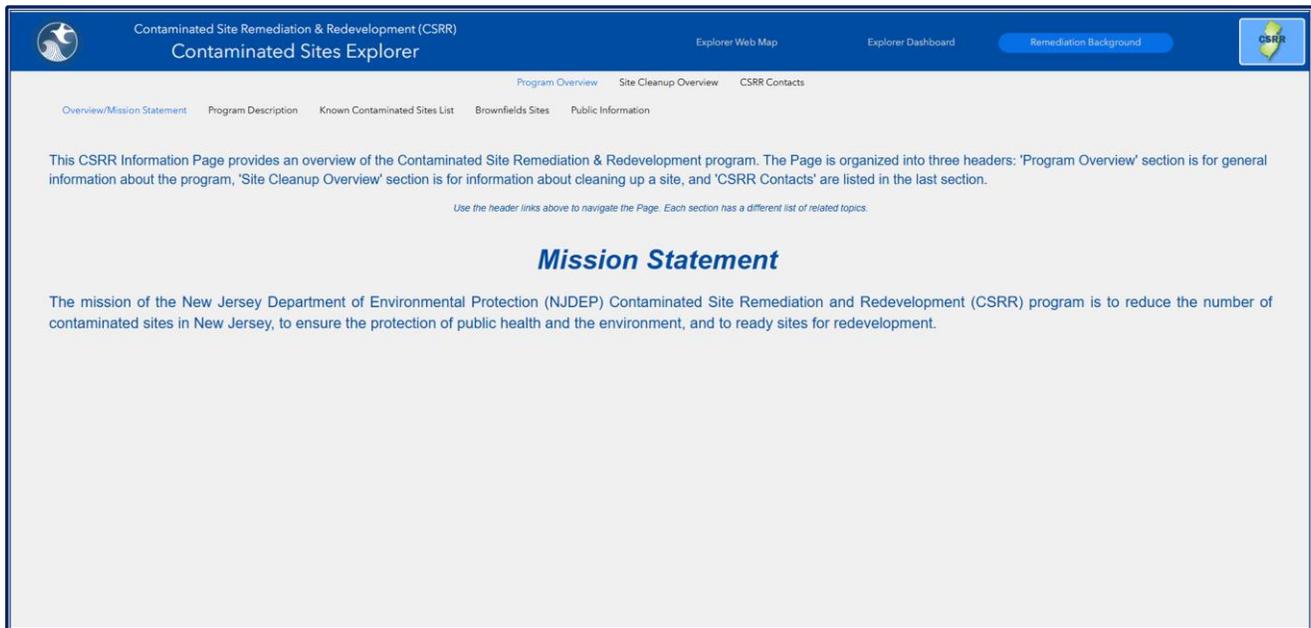


KCS Case Types: This is a dynamic text box that provides various case types for KCS cases and their associated counts.

KCS Case Types	Description
Breakdown of Case Types in TRENTON CITY, MERCER COUNTY	
Immediate Environmental Concern (IEC) Cases:	490
Industrial Site Recovery Act (ISRA) Cases:	1,649
Regulated Underground Storage Tank (UST) Cases:	4,512
Non-Regulated UST Case:	1,793
Homeowner UST Case:	1,744
Government Cases:	
• Federal:	65
• State:	363
• County:	244
• Municipal:	1,467
• School District:	276
Coal Gas Cases:	54

Remediation Background

The Remediation Background part of the Contaminated Site Explorer web map application is accessed by clicking the Remediation Background link at the top of the screen. This tab allows the user to explore various aspects of remediation to assist in understanding the data that is being presented in the Explorer Web Map and Explorer Dashboard.



The information is presented as follows in three sections at the top center of the screen, each of which contains subsections listed beginning at the upper left portion of the screen. Click on the “Program Overview” tab to obtain information about CSRR programs. Select the “Site Cleanup Overview” to learn more about the remediation process. The last tab, “Contacts and Resources,” provides key contacts and web pages for additional information. The sub sections are listed below for your convenience).

- 1) Program Overview
 - Program Description
 - Known Contaminated Sites List
 - Brownfields Sites
 - Public Information
- 2) Site Cleanup Overview
 - Remediation Overview
 - Areas of Concern
 - Remedial Phases
 - Media & Standards
 - Institutional Controls
- 3) CSRR Contacts
 - General Contacts