

Updates to the Case Inventory Document and Instructions February 18, 2021

Alissa Ambacher, Co-Moderator
Training Committee

Lynne Mitchell, Co-Moderator
Training Committee Manager



Continuing Education Credits (CECs)

SRP Licensing Board **has approved**
2.5 Regulatory CECs
for this Training Class

Attendance Requirements:

- **Webinar participants:** must be logged-in for the entire session and answer 3 out of 4 test questions (randomly inserted in the presentation)



CECs: What's the Process?

Since the SRPL Board HAS approved CECs for the course:

- DEP compiles a list of “webinar” participants eligible for CECs and provides the list to the LSRPA
- LSRPA will email eligible participants a “Link” to an LSRPA webpage with certificate access instructions
- Certificates are issued by the LSRPA after paying a *\$25 processing fee*



CECs: What's the Process?

Since the SRPL Board has approved CECs for the course...

The certificate process will occur **within the next few weeks**



Test Your Knowledge

CID is the acronym for what?

- A. Cool Information Dude
- B. Case Itemization Details
- C. Case Inventory Document



Test Your Knowledge

CID is the acronym for what?

- A. Cool Information Dude!
- B. Case Itemization Details
- C. Case Inventory Document**



Question and Answer Segments

- As soon as the presentation begins, questions can be entered
- Questions will be read aloud by the moderator as time permits
- Any questions are not addressed during the presentation, will be answered via email



Remember!

Please fill out the Course Evaluation here:

<https://www.surveymonkey.com/r/PZ9N5BF>





Updates to the Case Inventory Document Training

February 18, 2021

Upcor

Upcoming Events



Member Breakfasts

March 16 Historic Fill & Implications for LSRPs
April 20 Compliance Statistical Analyses
May 18 PFAS Volatility Abstract
June 15 Alternative & Clean Fill Updates
September 21 Presumptive Remedies
October 19 Remedial Action Permit Updates
November 16 TBD
December 14 TBD

Steering Committee Meetings

Time: 2 - 5 pm

February 18th
April 15th
June 17th
August 19th
October 21st
December 16th

Courses

Environmental Law for Attorneys and LSRPs
In Collaboration with Rutgers University, OCPE
February 23-24, 2021

Due Diligence in New Jersey
April 27-28, 2021

Dates TBD
Case Inventory Document (CID) Training
Historically Applied Pesticides: Regulatory and
Technical Insights
Plus Others

Events

Fall 2021

6th Annual Golf & Networking Fundraiser
Other Events TBD



Annual Sponsors - Silver

Silver Partners



Annual Sponsors - Gold

Gold Partners



Annual Sponsors – Platinum, Diamond

Diamond Partners



Platinum Partners



Annual Sponsors – Educational Institution

Academic Institution Partner



CID Update: Background

Michael Justiniano, Section Chief
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Committee Members

NJDEP

Diane Gard

Michael Justiniano

Lynne Mitchell

Christina Page

Scott Tyrrell

Stakeholders

Caryn Barnes, Langan

Mark Fisher, ELM

Rob Fisler, Woodard Curran

Brandi Gray, Langan

Michelle Martin, GEI Consultants



Stakeholder Committee

- SRAG Meeting June 2019
 - An issue came up during the meeting and a decision was made to establish stakeholder committee
- Committee established to:
 - Ensure DEP & LSRP community have common understanding of the purpose of the CID and expectations related to the CID
 - Address DEP & LSRP wants and needs



Today's Presentation

- Presentation and overview of new CID
- New instructions
- Converting and uploading the new CID
- Situational case presentations
 - Remediation in Progress Waivers
 - ISRA
 - Multimedia
 - Off-site source
 - Attainment



What's New?

- Complete overhaul of the instructions
- Moved "No Sampling Trigger"
- Added a new column "AOC Excluded in Billing"
- Removal of one "RA Type" columns
- Functionality features
- Access the parts of the CID in Data Miner
- Added Activity# field (identifies case)



What's New (cont'd)

- Hidden code columns removed
- “Validate for Upload” and “Enable for Editing” buttons added
- Cells with errors are identified and highlighted
- All RAO types added to “AOC Status Achieved”
- Email old CID to srpcidconversion@dep.nj.gov to upgrade to new version



CID Changes

Scott Tyrrell, Section Chief
Bureau of Information Systems

Scott.Tyrrell@dep.nj.gov



Updated CID Version 1.5

- Updated CID developed with LSRPs to address concerns of the LSRP community and the Department
- The CID uploader was improved to allow faster uploads of CIDs containing more areas of concern (AOCs)



CID Update Credits

- CID and CID Conversion Project Manager/Chief Programmer
Joseph Aiello
- CID Programmer
Corey Dues



CID Testing Credits

- CID and Online Service Testing
Tyrone Jordan
Prasad Rao
- CID Testers contributing comments
 - Caryn Barnes
 - Grace Allen Hollendonner
 - Casey Hart
- Ray Strassler
- Sylvia Pearce



CID Visible Changes

- Added “Activity#” field in Header (identifies case)
- “Validate for Upload” and “Enable for Editing” buttons added
- Added “Exclude AOC from Billing” column
- Removed second “Additional RA” column
- Filter drop-down for column values added



CID Minor Changes

Column name changes

- "AOC Status" changed to "AOC Status Achieved"
- "Status Date" changed to "Status Achieved Date"
- "Incident #" changed to "Incident Communication Center #s Managed in Case"
- "DEP AOC Number" to "NJDEP ID"



New CID Items

A	B	C	D	E
Case Name	TEST INDUSTRIAL SITE	IMPORTANT: 1) The CID must be FINALIZED		
PI #:	813449	2) You MUST SAVE after finaliz		
Activity #:	LSR100001	Validate For Upload		
Case Inventory Document Version 1.5.1 02/04/21		Enable Editing		
AOC ID	AOC Type	AOC Description	Confirmed Contamination	Exclude AOC from Billing
AOC-1	Discharge and disposal area - Area of discharge pursuant to N.J.A.C. 7:1E	Chemical Spill	Yes	

CID Updated Items

*prior to upload. After the CID has been populated, click the Validate for Upload button
prior to upload. Click the Enable for Editing button after uploading to edit a*

AOC Status Achieved	Status Achieved Date	Incident Communication Center #s Managed in Case	NJDEP ID
SI	05/12/2020	08-05-10-1112-13	

RA Type	Additional RA Type	Was an Ord Magnitud Evaluation Conducted
Physical or hydraulic containment	Three and six-phase electrical resistance heating	

CID Changes to Drop-Downs

- “No Sampling Trigger” moved from “AOC Status” to “Confirmed Contamination”
- All RAO Scope of Remediation (Remedial Action Types): added to “AOC Status Achieved”
 - e.g., RAO-ISRA Leasehold (Unrestricted Use)
- “Sediment”, “Surface Water”, “Indoor Air” added to “Contaminated Media”, removed “None”
- “Not Applicable” removed from “Contaminants of Concern”
- “Not Applicable” added to “Order of Magnitude”



CID Changes to Drop-Downs (cont'd)

- In "Applicable Remediation Standard", updated "Soil Cleanup Criteria (MUST have RAW approved for AOC prior to 12/2/2008)" to "Soil Cleanup Criteria (See instructions)"
- Added "Attainment" to "RA Type", "Physical or Hydraulic Containment" was shortened
- Changed "No Remedial Action" to "Remedial Action Not Required" in "RA Type"



CID Usability Changes

- Filter Column Values
- Hidden code columns removed
- Copy, Paste, Copy Down, and Clear can be used, Cut and Delete is still disabled
- Spell check is disabled by Excel due to internal checks
- Value from drop down can be copied and pasted
- Validations - Cells with errors are identified and highlighted



Convert CID to New Version

- CID versions older than 1.5.1 (or the latest) must be converted before the CID can be uploaded
- CID versions 1.3, 1.4, or a locked 1.5 may be converted by emailing the CID to srpcidconversion@dep.nj.gov
 - the converted CID will be emailed back


Note: if values in the CID are no longer options in the updated CID, the cells will be blank

Review the converted CID carefully




Enable Content

File Home Insert Page Layout Formulas Data Review View Help

 SECURITY WARNING Macros have been disabled

Enable Content

 PROTECTED VIEW Be careful—email attachments can contain viruses. Unless you need to edit, it's safer to stay in Protected View.

Enable Editing

B3

	A	B	C	
1	Case Name	TEST INDUSTRIAL SITE		IMPORTANT: 1) The
2	PI #:	813449	Validate For Upload	2) You
3	Activity #:		Enable Editing	
4	Case Inventory Document Version 1.5.1 02/04/21			
	AOC ID	AOC Type	AOC Description	Con Conta

Validate For Upload Process

	A	B	C	D
1	Case Name	TEST INDUSTRIAL SITE	IMPORTANT:	1) <i>The CID mu</i>
2	PI #:	813449	Validate For Upload	2) You MUST
3	Activity #:	LSR100001	Enable Editing	
4	Case Inventory Document Version 1.5.1 02/04/21			
5	AOC ID	AOC Type	AOC Description	Confirmed Contamination
6	AOC-1	Discharge and disposal area - Area of discharge pursuant to N.J.A.C. 7:1E	Chemical Spill	Yes
				34

Validate For Upload Process (cont'd)

Finalize Report ✕



Would you like to finalize the report, or check for errors?
Click Yes to finalize.
Click No to check for errors.

Yes

No

Validate For Upload-Validations

- The header fields "Case Name", "PI#", "Activity#" are required
- "AOC ID", "AOC Type", "AOC Description", "Confirmed Contamination", "AOC Status Achieved", "Status Achieved Date", and "Activity" are required
- "Incident Communication Center #s Managed in Case", "NJDEP ID", and "Status Achieved Date" are validated for format, ("Status Achieved Date" is MM/DD/YYYY)



Validate For Upload-Validations (cont'd)

- “AOC ID”, “AOC Description”, and “Activity” fields validated for length
 - 100, 500, and 4000 characters with spaces, respectively
- “AOC ID” (column A) must be unique (AOC-1, AOC-2...)



Validate For Upload-Validations (cont'd)

Conditionally required fields:

- If "Confirmed Contamination" = "Yes":
 - Contaminated Media
 - Contaminants of Concern
 - Applicable Remediation Standard
 - Exposure Route
 - Order of Magnitude
 - And if "AOC Status Achieved" is set to "RA", the "RA Type" is required



Warning and Error Messages

Warning: The AOC type may be incorrect, based on the description. Check the UST registration history of the Site on DataMiner. The AOC Type for any AOC that contained/s a registered UST must be 'Storage tank and appurtenances - State or Federally Regulated UST'. Else, the AOC with only unregulated USTs must be 'Storage tank and appurtenances - Unregulated UST'. (B7) If the AOC contains no registered USTs, and only items related to registered USTs, the CID can be finalized.

Status Date is required. (G8)

Make sure to save your document.

OK

Validate For Upload Process

Errors are also **highlighted**, see Status Date

Case Name:	Test Case	IMPORTANT: 1) If pasting from a Word document, use the Paste option: Match D				
PI #:	164220	Validate For Upload		2) If the text turns red you have exceeded the character limit for the		
Activity #:	LSR120001	Enable Editing				
Case Inventory Document Version 1.4 02/23/17						
AOC ID	AOC Type	AOC Description	Confirmed Contamination	AOC in Billing	AOC Status	Status Date
AOC-1	Other areas of concern - Other discharge area	Four Former USTs	Yes	Yes	No Sampling Trigger	



Validate For Upload Process (cont'd)

Finalize Report



Would you like to finalize the report, or check for errors?

Click Yes to finalize.

Click No to check for errors.

Yes

No

Validate For Upload-No Errors

Finalize Report



There appears to be no errors, the report will now lock and be prepared for submission.

Click Yes to finalize.

Click No to check for errors.

Yes

No

Validate For Upload Process (cont'd)

- CID can NOT be uploaded in NJDEP Online unless finalized
- Cells in CID are locked after workbook is finalized, click in a cell to make sure it is not editable
- After CID has been uploaded in a remedial phase service, click "Enable for Editing" to edit



PDF/Print CID (if needed)

- In the Excel Print menu, choose "Microsoft Print to PDF"
- In the settings dropdown, choose "Ignore Print Area"
- Set Pages: from 1 to the number of pages needed to capture only the CID AOC Tracking Sheet
- Click "Print", choose where to save the PDF
- Open the PDF and print
- OR use the Windows Snipping Tool to clip image





Print

Copies:

Printer



 Microsoft Print to PDF
Ready


[Printer Properties](#)

Settings

 **Print Entire Workbook**
Print the entire workbook


 **Print Active Sheets**
Only print the active sheets

 **Print Entire Workbook**
Print the entire workbook

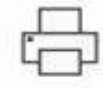
 **Print Selection**
Only print the current selection

Ignore Print Area

 **Narrow Margins**
Top: 0.75" Bottom: 0.75" Left:...

 **Custom Scaling**

[Page Setup](#)



Print

Copies:

Printer



 Microsoft Print to PDF
Ready

[Printer Properties](#)

Settings

 **Print Entire Workbook**
Print the entire workbook


Pages: to

 **Collated**
1,2,3 1,2,3 1,2,3

 **Landscape Orientation**

 **Legal**
8.5" x 14"

 **Narrow Margins**
Top: 0.75" Bottom: 0.75" Left:...

 **Custom Scaling**

[Page Setup](#)



Upload CID to NJDEP Online

Upload CID in NJDEP Online Remedial Phase Services:

- Preliminary Assessment
- PA/Site Investigation
- Site Investigation
 - Area of Concern or Entire Site
- Remedial Investigation
 - Area of Concern or Entire Site
- Remedial Action Workplan
 - Area of Concern or Entire Site
- Remedial Action Report
 - Area of Concern or Entire Site

...and eventually Response Action Outcomes
for areas of concern and entire site



MY WORKSPACE



Service Selection



Note: Access to this electronic service selection and submittal area is granted by selecting facilities using the [user profile](#). Some services are accessible without selecting facilities as shown below.

Site Remediation

LSRP-Related Services

[ISRA General Information Notice \(GIN\)](#)

[Confirmed Discharge Notification \(CDN\)](#)

Underground Storage Tank (UST)

Program

[Underground Storage Tank Notice of Intent to Close](#)

[Configure Services](#)

LSRP SERVICE SELECTION

Please select from any one of the services below to begin your online submission by selecting the appropriate radio button before clicking the continue button. If you are not sure which service to select, you may access more information about each service by clicking on that service's hyperlink.

Site Remediation Reform Act (SRRA) - Notifications Services:

- [LSRP Notification of Retention or Dismissal](#)
- [Public Notification and Outreach Form Submission](#)

Site Remediation Reform Act (SRRA) - Report and Workplan Services:

- [Remedial Phase Document Submission](#)

Other Site Remediation Reform Act (SRRA) Services:

- [Remediation Fee Assessment and Payment](#)

Select Facility (PI)

Server: Server_2

[Help](#) | [Logout](#)

FACILITY SELECTION

1 - Instructions

2 - Facility Selection

3 - Case Selection

4 - Submission Type Selection

Please Note

You may click on a previously visited page (above) to navigate back to that screen.

The grid below contains a list of Site Remediation Facilities that have been associated with your user profile. Please select the Facility related to this submission prior to clicking continue. If you do not see the facility for which you would like to make this submission, you may use the Facility Search link at the bottom of this page to add a Facility to your user profile.

Select	Facility	Facility ID	Facility Type	Municipality	Address
<input checked="" type="radio"/>	SRP TEST INDUSTRIAL SITE	813449	SRP-PI	Trenton City	100 Jumping Fish Rd
<input type="radio"/>	SRP UST WEB TEST PI TEST NC	164220	SRP-PI	Trenton City	401 E & STATE ST

Clicking a column title will sort the table by that column.

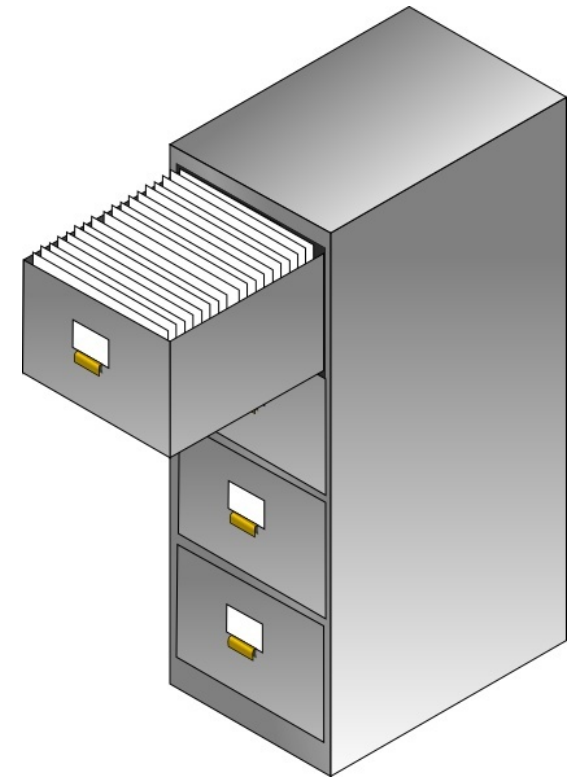
If you do not see the Facility you are looking for, it may be because the facility has not been added to your user profile. To search for facilities and add them to your profile, please [click here](#).

Clear

Continue

SRP Program/Database Terminology

- Program Interest Number (PI ID, Facility ID in NJDEP Online)
 - Department Program at the site (Air, Water Quality, Site Remediation, Land Use, etc.)



Case Selection

Currently logged in: Scott Tyrrell (STYRR18)
Server: Server_2

813449

SRP TEST INDUSTRIAL SITE

[Help](#) | [Logout](#)

CASE SELECTION

1 - Instructions

2 - Facility Selection

3 - Case Selection

4 - Submission Type Selection

Please Note

You may click on a previously visited page (above) to navigate back to that screen.

If multiple cases display below, the CID used must ONLY contain the AOCs for that case chosen. Failure to limit the CID AOCs to the right case will result in double counting the AOCs, will cause an inspection delay and could prevent the case from being closed quickly.

Select	Activity Number	Activity Type	Case Tracking Number	Status	Status Date	Case Name	Document Title
<input checked="" type="radio"/>	LSR100001	LSRP Opt-In Case	185649	Active	02/10/2021	2008 CHEMICAL SPILL	08-05-10-1112-13
<input type="radio"/>	LSR130001	LSRP New3	185647	Active	02/10/2021	SRP TEST INDUSTRIAL SITE - STOCK TRANSFER	INDUSTRIAL CHEMICALS 2013
<input type="radio"/>	LSR200001	LSRP New3	185648	Active	02/10/2021	SRP TEST INDUSTRIAL SITE- BANKRUPTSY	INDUSTRIAL SITE 2020

Clicking a column title will sort the table by that column.

SRP Program/ Database Terminology (cont'd)

- Case: contains Remediation Trigger Date(s) with timeframes, Responsible Party (RP), Location
 - Different cases allow multiple RPs and triggers/timeframes to be tracked at a Site
 - Designated “LSR” plus YY, plus four-digit sequential number, such as LSR120001
- A case can be closed when the AOCs in it are addressed by one or more final remediation documents



AOCs in Case

Select	Activity Number	Activity Type	Case Tracking Number	Status	Status Date	Case Name	Document Title
<input checked="" type="radio"/>	LSR100001	LSRP Opt-In Case	185649	Active	02/10/2021	2008 CHEMICAL SPILL	08-05-10-1112-13
<input type="radio"/>	LSR130001	LSRP New3	185647	Active	02/10/2021	SRP TEST INDUSTRIAL SITE - STOCK TRANSFER	INDUSTRIAL CHEMICALS 2013
<input type="radio"/>	LSR200001	LSRP New3	185648	Active	02/10/2021	SRP TEST INDUSTRIAL SITE- BANKRUPTSY	INDUSTRIAL SITE 2020

Clicking a column title will sort the table by that column.



AOCs in Case

Select	Activity Number	Activity Type	Case Tracking Number	Status	Status Date	Case Name	Document Title
<input checked="" type="radio"/>	LSR100001	LSRP Opt-In Case	185649	Active	02/10/2021	2008 CHEMICAL SPILL	08-05-10-1112-13

2008 Spill Case, Opted into LSRP Program in 2010– CID contains ONLY the AOC from the 2008 spill.

AOCs in Case (cont'd)

Select	Activity Number	Activity Type	Case Tracking Number	Status	Status Date	Case Name	Document Title
<input checked="" type="radio"/>	LSR100001	LSRP Opt-In Case	185649	Active	02/10/2021	2008 CHEMICAL SPILL	08-05-10-1112-13
	A	B	C	D	E		
1	Case Name	TEST INDUSTRIAL SITE	IMPORTANT:		1) The CID must be FINALIZED		
2	PI #:	813449	Validate For Upload		2) You MUST SAVE after finalizi		
3	Activity #:	LSR100001	Enable Editing				
4	Case Inventory Document Version 1.5.1 02/04/21						
5	AOC ID	AOC Type	AOC Description		Confirmed Contamination	Exclude AOC from Billing	
6	AOC-1	Discharge and disposal area - Area of discharge pursuant to N.J.A.C. 7:1E	Chemical Spill		Yes		
7							

AOCs in Case (cont'd)

Select	Activity Number	Activity Type	Case Tracking Number	Status	Status Date	Case Name	Document Title
<input checked="" type="radio"/>	LSR130001	LSRP New3	185647	Active	02/10/2021	SRP TEST INDUSTRIAL SITE - STOCK TRANSFER -----	INDUSTRIAL CHEMICALS 2013

Case ISRA trigger 2013 – CID contains ALL AOCs PRIOR to and including 2013 ISRA trigger date. Therefore, does NOT include AOCs that are from after the 2013 trigger date, but does include the AOC from the 2008 spill

AOCs in Case (cont'd)

Select	Activity Number	Activity Type	Case Tracking Number	Status	Status Date	Case Name	Document Title
<input checked="" type="radio"/>	LSR130001	LSRP New3	185647	Active	02/10/2021	SRP TEST INDUSTRIAL SITE - STOCK TRANSFER	INDUSTRIAL CHEMICALS 2013

Case Name	Industrial-ISRA Stock Transfer	IMPORTANT:	1) The CID must be FINALIZED prior to upload. After the CID has been populated				
PI #:	813449	Validate For Upload	2) You MUST SAVE after finalizing, and before upload. Click the Enable for E				
Activity #:	LSR130001	Enable Editing					

Case Inventory Document Version 1.5.1 02/04/21

AOC ID	AOC Type	AOC Description	Confirmed Contamination	Exclude AOC from Billing	AOC Status Achieved	Status Achieved Date	In Center in
AOC-1	Discharge and disposal area - Area of discharge pursuant to N.J.A.C. 7:1E	Chemical Spill	Yes		RIP Waiver	05/12/2018	08-05-
AOC-2	Storage tank and appurtenance - State or Federal Regulated underground storage tank	1-1000K Gasoline USTs, E1	Undetermined		PA	02/03/2013	

AOCs in Case (cont'd)

Select	Activity Number	Activity Type	Case Tracking Number	Status	Status Date	Case Name	Document Title
<input checked="" type="radio"/>	LSR200001	LSRP New3	185648	Active	02/10/2021	TRANSFER SRP TEST INDUSTRIAL SITE- BANKRUPTSY	INDUSTRIAL SITE 2020

Case ISRA trigger 2020 – CID contains ALL AOCs PRIOR to and including 2020 ISRA trigger date. Therefore, it includes AOCs from the 2020 Industrial Establishment at the time of the 2020 trigger and prior, including AOCs identified in the 2013 ISRA Case, and AOCs from the 2008 Spill Case.



AOCs in Case (cont'd)

<input checked="" type="radio"/>	LSR200001	LSRP New3	185648	Active	02/10/2021	SRP TEST INDUSTRIAL SITE- BANKRUPTSY	INDUSTRIAL SITE 2020
----------------------------------	-----------	-----------	--------	--------	------------	--------------------------------------	----------------------

Case Name	Industrial-ISRA Bankruptsy	IMPORTANT:	1) The CID must be FINALIZED prior to upload. After the CID has been populated				
PI #:	813449	Validate For Upload	2) You MUST SAVE after finalizing, and before upload. Click the Enable for Editing				
Activity #:	LSR200001	Enable Editing					

Case Inventory Document Version 1.5.1 02/04/21

AOC ID	AOC Type	AOC Description	Confirmed Contamination	Exclude AOC from Billing	AOC Status Achieved	Status Achieved Date	In Center
AOC-1	Discharge and disposal area - Area of discharge pursuant to N.J.A.C. 7:1E	Chemical Spill	Yes		RIP Waiver	05/12/2018	08-05-
AOC-2	Storage tank and appurtenance - State or Federal Regulated underground storage tank	1-1000K Gasoline USTs, E1	Yes		RIP Waiver	11/09/2020	
AOC3	Storage and staging area - Storage pad and area	Storage Pad at Building A installed 2018	Undetermined		PA	12/01/2020	

Focus AOCs in CIDs on Cases and Final Remediation Documents to be issued

- 2008 Incident Case (Opt into LSRP Program 2010) – CID only contains AOCs from 2008 incident
 - The LSRP can issue AOC-RAO
- ISRA trigger 2013 Case – CID contains ALL AOCs below and any prior to 2013 ISRA trigger date
 - The Department can issue Remediation in Progress Waiver
- ISRA trigger 2020 Case - CID contains ALL AOCs from the 2020 ISRA Trigger and before
 - If other cases are closed out, the LSRP can issue an ISRA Entire Site RAO



Submission Type Selection

Currently logged in: Scott Tyrrell (☺ . -)
Server: Server_2

813449

SRP TEST INDUSTRIAL SITE

[Help](#) | [Logo](#)

SUBMISSION TYPE SELECTION

1 - Instructions

2 - Facility Selection

3 - Case Selection

4 - Submission Type Selection

Please Note

You may click on a previously visited page (above) to navigate back to that screen.

Choose from one of the submission types and click 'Continue':

Note: The Remedial Phase Document should NOT be submitted via NJDEP Online unless the Remedial Phase Document is complete for all Contaminated Areas of Concern (CAOCs) addressed in this submission ; or the Remedial Phase focused on a specific media, for example, a Soils Only Remedial Action Outcome (RAO) and the delineation is complete for that media.

Preliminary Assessment (PA) Submissions:

[PA](#) Use this service when the PA as defined under N.J.A.C 7:26E - 1.8 is complete for the site

[PASI](#)

Use this service when the PA and SI are complete for the entire site. Do not use this service if you conducted a PA and then SI for an unknown source investigation, instead use the PA and SI AOC services.

Site Investigation (SI) Submissions:

[SI Area\(s\) of Concern](#)

Submission Name

Currently logged in: Scott Tyrrell (STYRR18)
Server: Server_2

813449

SRP TEST INDUSTRIAL SITE

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SUBMISSION NAME

1 - Instructions

2 - Facility Selection

3 - Case Selection

4 - Submission Type Selection

5 - Submission Name

6 - Additional Site Information

7 - Contacts

8 - CID Upload

9 - Submission Scope

10 - PA Details

11 - Miscellaneous Details

12 - Attachment

The submission name for this Remedial Phase Document has been auto-populated using information from the Department's data management system. The user may edit or rename the submission/project name and add a description for their Remedial Phase Document submission for ease of identification, should the user wish to return to it at a later date.

Use the Comments field to provide additional information as necessary.

***Submission/Project Name:**

Comments:

ENTER ANY COMMENTS ABOUT THE CID OR WHAT YOU WANT TO COMMUNICATE TO THE INSPECTOR HERE

Pages in Service Before the CID Upload

Important Note:

Use the “Comments” box on “Submission Name Page”
(in the online service) for:

- explanations regarding the CID or service that don't fit neatly in other areas of the service or CID
- any additional information or explanation that you want the Department to have



Preliminary Assessment (PA)

Service Information

Service ID: 1006163

Service Type: Remedial Phase Document Submission

Submission Type: PA

Submission Name: PA#1006163 @

Created On: 11/09/2019

Submission
Comments: leased the property; however, they were not the operator. sublet the property from lease expired and they did not renew. Triggered ISRA; however, ; agreed to be the person responsible for conducting remediation at the site. Additionally, it should be noted that only AOCs associated with leasehold are addressed as part of this submission. Several of the historical AOCs associated with prior ISRA cases are no longer applicable for this case and are noted as such on the CID and within the report.

Pages in Service Before the CID Upload (cont'd)

1 - Instructions
2 - Facility Selection
3 - Case Selection
4 - Submission Type Selection
5 - Submission Name
6 - Additional Site Information
7 - Contacts
8 - CID Upload
9 - Submission Scope
10 - PA Details
11 - Miscellaneous Details
12 - Attachment Upload
13 - Preliminary Assessment Document Upload

- Additional Site Information (review Location and Blocks and Lots)
- Contacts (Person Responsible for Conducting Remediation)

Initial CID Upload

Important Notes:

- “NJDEP ID” must be blank for the first CID upload to a case
- NJDEP IDs are provided:
 - In the service summary
 - In confirmation email attachment after the first upload

NJDEP IDs should be added to the CID after the first upload to ensure duplicate AOCs are not created in the future



CID Upload Page

Assessment
Document Upload

Certification


Please Note

You may click on a previously visited page (above) to navigate back to that screen.

than 2000-gallons used for heating purposes. There are AOC type options for unregulated USTs and State regulated USTs. You will need to choose Registered USTs to associate to your Federally and State Regulated AOC Types so please make sure the correct AOC Type is chosen.

- If you see red validation error about the CID version, check to see if the version is 1.5.1. You can transfer an older CID into a new CID by emailing it to srpcidconversion@dep.nj.gov.

Upload your CID. Locate the Case Inventory Document file (version 1.5.1) you wish to upload using the browse feature, then select it to initiate the upload. Click the continue button after the upload is complete.

Attachment Type	*Attachment Description	Upload File Name	File Size Mb	Remove
*Case Inventory Document (CID)- .xlsm	Case Inventory Document (CID)	<input type="button" value="Choose File"/> No file chosen	0 Mb	

Only one spreadsheet is allowed for upload. The last file uploaded becomes the one used.

If underground storage tanks (USTs) are present on the site, USTs in one excavation/tankfield may be grouped together as one AOC on the CID (e.g. 3-10,000 gallon gasoline USTs).

Validations Upon Upload/ Internal CID Validations

- Validations are performed while the CID is uploading:
 - CID version
 - CID is finalized (**make sure to save!**)
 - Incident Communication Numbers after March 2002 are checked to determine if they are in DEP's database
 - Incident Communication Numbers after November 4, 2009 are checked to determine if a Confirmed Discharge Notification (CDN) was filed or are an eligible UHOT case
 - NJDEP IDs (if added) are checked



CID Upload Confirmation Page

If there are multiple cases at this PI, the AOCs below may NOT include the AOCs from the other cases being closed quickly.

AOC(s) in Submission	AOC ID	New AOC?	Associate with Existing AOC	AOC Title
<input checked="" type="checkbox"/>	AOC-1	Yes <input type="text" value="v"/>		Discharge and disposal area - Area of c
<input checked="" type="checkbox"/>	AOC-2	Yes <input type="text" value="v"/>		Storage tank and appurtenance - State or Fed
<input checked="" type="checkbox"/>	AOC3	Yes <input type="text" value="v"/>		Storage and staging area -

Check/Uncheck All

To obtain additional information regarding each of the AOC's associated with your case, please launch t

Additional Validations

CID Upload Confirmation Page

Validations will check for:

- AOCs in the case that are not reconciled
- Incident Comm. Center Numbers in the CID that are not in the case



Meanwhile, the PA is submitted...

- Answer Questions
- Attachment Uploads
 - Receptor Evaluation (RE), Classification Exception Area (CEA), etc.
- Report Upload
- Certify Service



NEXT SUBMISSION MUCH LATER

Case Name	Industrial-ISRA Bankruptsy	IMPORTANT: 1) The CID must be FINALIZED prior		
PI #:	813449	Validate For Upload	2) You MUST SAVE after finalizing,	
Activity #:	LSR200001	Enable Editing		
Case Inventory Document Version 1.5.1 02/04/21				
AOC ID	AOC Type	AOC Description	Confirmed Contamination	Exclude AOC from Billing
AOC-1	Discharge and disposal area - Area of discharge pursuant to N.J.A.C. 7:1E	Chemical Spill	Yes	
AOC-2	Storage tank and appurtenance - State or Federal Regulated underground storage tank	1-1000K Gasoline UST, E1	Yes	
AOC-3	Storage and staging area - Storage pad and area	Storage Pad at Building A installed 2018	No Sampling Trigger	

Match AOCs From Previous Submissions

If there are multiple cases at this PI, the AOCs below may NOT include the AOCs from the other cases being closed quickly.

AOC(s) in Submission	AOC ID	New AOC?	Associate with Existing AOC	AOC Type
<input checked="" type="checkbox"/>	AOC-1	No <input type="checkbox"/>	System found match	Discharge and disposal area - Area of Concern
<input checked="" type="checkbox"/>	AOC-2	No <input type="checkbox"/>	System found match	Storage tank and appurtenance - State or Federal
<input checked="" type="checkbox"/>	AOC-3	Yes <input type="checkbox"/>		Storage and staging area - State or Federal

Check/Uncheck All

To obtain additional information regarding each of the AOC's associated with your case, please launch the AOC details page.

Match to Existing Case AOCs (If the AOC Exists!)

If there are multiple cases at this PI, the AOCs below may NOT include the AOCs from the other cases.

AOC(s) in Submission	AOC ID	New AOC?	Associate with Existing AOC	
<input checked="" type="checkbox"/>	AOC-1	No <input type="text"/>	System found match	Discharge
<input checked="" type="checkbox"/>	AOC-2	No <input type="text"/>	System found match	Storage tank a
<input checked="" type="checkbox"/>	AOC-3	No <input type="text"/>	<input type="text"/>	

Check/Uncheck All

To obtain additional information regarding each of the AOC's associated with your case, please launch the



Match to Existing Case AOCs (If the AOC Exists!)

AOC(s) in Submission	AOC ID	New AOC?	Associate with Existing AOC	
<input checked="" type="checkbox"/>	AOC-1	No <input type="checkbox"/>	System found match	Discharge
<input checked="" type="checkbox"/>	AOC-2	No <input type="checkbox"/>	System found match	Storage tank a
<input checked="" type="checkbox"/>	AOC-3	No <input type="checkbox"/>	<input type="text"/>	

Check/Uncheck All

- AOC-1-Chemical Spill
- AOC-2-1-1000K Gasoline USTs, E1
- AOC3-Storage Pad at Building A installed 2018**

To obtain additional information regarding [click on the case name](#) associated with your case. Please launch t



AOC/Underground Storage Tank (UST) Relationship


AOC/TANK RELATIONSHIP

Associate AOCs with registered underground storage tanks (USTs) by selecting the AOC from the dropdown.

If your regulated UST is not listed, then complete an Underground Storage Tank Facility Certification Questionnaire, which can be found by clicking on the [link](#).

Be advised, failure to properly identify size and contents of the Site USTs, may result in the Department requesting you to withdraw your submission, and may ultimately affect the validity of a Response Action Outcome (RAO).

Multiple USTs may be associated with a single AOC (e.g. multiple USTs in a tank field, identified as one AOC on the CID).



AOC	UST Tank Registration Preferred ID	UST Tank Registration Name	NJDEP ID	Tank ID Number	Tank System Size	Contents	Other Contents	Tank Status	Closure Number	Inactive Date
Select an AOC Select an AOC AOC-2-1-1000K Gasoline USTs, E1	813449	UST Registration	1	E1	1000	Unleaded Gasoline		Removed		

Continue

Complete the Service RI Service

- Answer Questions
- Attachment Uploads
 - Receptor Evaluation (RE), Classification Exception Area (CEA), etc.
- Report Upload
- Certify Service



Additional Validations Certification Page

- Identifies AOCs in the CID that are duplicates of Case AOCs (Results from concurrent initial submissions)
- Submission Summary displays if there are no errors



Find NJDEP IDs

Preliminary Assessment (PA)

Service Information

Service ID:	867647
Service Type:	Remedial Phase Document Submission
Submission Type:	PA
Submission Name:	PA#867647 @ 813449 - SRP TEST INDUSTRIAL SITE
Created On:	02/10/2021
Submission Comments:	ENTER ANY COMMENTS ABOUT THE CID OR WHAT YOU WANT TO COMMUNICATE T

Facility Information

Facility ID:	813449
Facility Name:	SRP TEST INDUSTRIAL SITE

AOCs with NJDEP IDs

Case Inventory Document (CID) Upload

Attachment Type	Attachment Description	Upload File Name
Case Inventory Document (CID)- .xlsm	Case Inventory Document (CID)	TEST CID LSR2020.xlsm

AOC(s) in Submission	AOC ID	New AOC?	AOC Type	AOC Description	Contaminated	AOC Status Achieved	Status Achieved Date	Incident Communication Center #s Managed in Case	NJDEP ID
<input checked="" type="checkbox"/>	AOC-1	Yes	Discharge and disposal area - Area of discharge pursuant to N.J.A.C. 7:1E	Chemical Spill	Yes	RIP Waiver	05/12/2018	08-07-17-1623-48	1530504
<input checked="" type="checkbox"/>	AOC-2	Yes	Storage tank and appurtenance - State or Federal Regulated underground storage tank	1-1000K Gasoline USTs, E1	Yes	RIP Waiver	11/09/2020		1530505
<input checked="" type="checkbox"/>	AOC3	Yes	Storage and staging area - Storage pad and area	Storage Pad at Building A installed 2018	Undetermined	PA	12/01/2020		1530506



AOCs with NJDEP IDs



Attachment Description	Upload File Name
Case Inventory Document (CID)	TEST CID LSR2020.xlsm

AOC Description	Contaminated	AOC Status Achieved	Status Achieved Date	Incident Communication Center #s Managed in Case	NJDEP ID
Chemical Spill	Yes	RIP Waiver	05/12/2018	08-07-17-1823-48	1530504
1-1000K Gasoline USTs, E1	Yes	RIP Waiver	11/09/2020		1530505
Storage Pad at Building A installed 2018	Undetermined	PA	12/01/2020		1530506

USTs in AOC

AOC/Tank Relationship

AOC	UST Tank Registration Preferred ID	UST Tank Registration Name	NJDEP ID	Tank ID Number	Tank System Size	Contents
AOC-2-1-1000K Gasoline USTs, E1	813449	UST Registration	1	E1	1000	Unleaded Gasoline



Confirmation Email

- Confirmation Email Attachment includes:
 - A list of all AOCs uploaded in any service to the case
 - It will show duplicates created if mistakes were made
 - **Review it carefully!**
- Contact njdeponlinesupport@dep.nj.gov if there are problems with the AOCs in the case



Confirmation Email

In Submission	NJDEP ID	AOC ID	AOC TYPE	DESCRIPTION
X	1530504	AOC-1	Discharge and disposal area – Area of discharge pursuant to N.J.A.C. 7:1E	Chemical Spill
X	1530505	AOC-2	Storage tank and appurtenance – Fed or State Reg Under ground storage tank	1-1000K Gasoline USTs, E1
X	1530506	AOC3	Storage and staging area – Storage pad and area	Storage Pad at Building A installed 2018

Note: NJDEP recommends that you keep the NJDEP ID recorded in your Master Case Inve

Contact Information

- CID versions 1.3, 1.4, and locked 1.5 may be converted by emailing the CID to srpcidconversion@dep.nj.gov
- Contact njdeponlinesupport@dep.nj.gov if there are problems with the AOCs in the case



Updated CID Instructions

Diane Gard, Supervisor

NJDEP, Bureau of
Inspection & Review

Christina Page

NJDEP, Division of
Remediation Management



General Instructions

If submitting a multiphase document, it is not necessary to customize the CID for each phase

The CID should reflect:

- the last completed phase of remediation for each AOC
- the same CID may be submitted with each phase document



General Instructions (cont'd)

Areas of Concern (AOCs) on the CID

- List AOCs for a single activity number (LSR)
- Use one row for each AOC

**When addressing an AOC only submission:
include only those AOCs for which the LSRP has been
retained**



General Instructions (cont'd)

Entire Site Submittal CID:

- Include all AOCs: current and historic
- For ISRA cases, list all current and historic AOCs on the site/property or leasehold at the time of the ISRA trigger
- For Remediation in Progress Waiver applications – include all AOCs in the CID
 - Distinguish current AOCs from AOCs already being remediated by using the “RIP Waiver” as the AOC Status Achieved



General Instructions (cont'd)

AOC Submittal CID:

- If multiple LSRPs are remediating AOCs at the same case (LSR), the LSRPs should use the same CID
- If a PRCR is remediating a site with multiple cases, only list AOCs for a single case on each associated CID



General Instructions (cont'd)

Important Note:

Use the "Comments" box



AOC ID

- The user defines this column
- Leave the AOC ID unchanged once it has been defined
- Each row must have a unique AOC ID
- Duplicate or blank entries will not work
- Reference on any maps showing AOCs



AOC Type

- Derived from N.J.A.C. 7:26E-1.8
- If there is not an “AOC Type” that matches the AOC, choose the “AOC Type” from the list that best describes the AOC
- Identify ground water as a separate AOC in the following situations:
 - If a media specific RAO-A (i.e., soils only) was issued
 - If contamination is identified in ground water only (i.e., PCE was identified in ground water from an off-site source)



AOC Description

A concise, unique description of the AOC: 500-character limit for this column

- General: AOC name and location
- Underground Storage Tanks (UST): tank number from UST registration record, volume, contents
- Media specific description



AOC ID	AOC Type	AOC Description	Confirmed Contamination
Diesel Generator AST	Storage tank and appurtenance - Above ground storage tank	Diesel generator containing a 210-gallon aboveground storage tank (AST). No staining on ground, evidence of overfills or other evidence of impacts. Equipment shelter provides sufficient secondary containment for tank and overfills.	No
Construction Debris	Discharge and disposal area - Waste pile as defined by N.J.A.C. 7:26	Very small area of construction and demolition debris within the fenced area, including gravel, brick, and concrete.	No
Transformer	Other areas of concern - Electrical transformer and capacitor	Pole-mounted transformer in the north central portion of site outside of fence. Transformers attached to electrical cabinets of wireless carriers in western portion of site, appear to be dry type. No labels or markings indicating the presence or absence of PCBs. No evidence of discharges or leaks from the pole-mounted transformer.	No

AOC ID	AOC Type	AOC Description	Confirmed Contamination
AOC-1A	Storage tank and appurtenance - Above ground storage tank	1,000-gallon fuel oil AST - Northern side	No
AOC-1B	Storage tank and appurtenance - Above ground storage tank	275-gallon kerosene AST	No
AOC-1C	Storage tank and appurtenance - Above ground storage tank	1,000-gallon fuel AST - Southern side	No
AOC-1D	Storage tank and appurtenance - Above ground storage tank	100-gallon proprietary chemical mixture AST (Room No. 2)	No

AOC ID	AOC Type	AOC Description	Confirmed Contamination
AOC-1	Storage tank and appurtenance - State or Federal Regulated underground storage tank	One (1) 6,000-gallon gasoline UST, one (1) 4,000-gallon gasoline UST and appurtenant piping	Yes

Confirmed Contamination

Select the status “Yes” when:

- contamination is present **or has ever been present** above the applicable remediation standards
- the AOC required use of a demonstration of attainment
- the AOC requires or required a remedial action
- a previously contaminated AOC received a final remediation document



Confirmed Contamination (cont'd)

Select the status "No" when:

- contamination was never present above the applicable remediation standards



Confirmed Contamination (cont'd)

Select "No Sampling Trigger" when no sampling trigger exists

Examples include:

- active rail spur
- historic fill
- historically applied pesticides
- any other situation that may not require sampling for the case

Refer to the rules and guidance for situations that may not require sampling



Confirmed Contamination (cont'd)

Select the status “Undetermined” when an AOC has not yet been investigated

This only applies to the PA phase



Exclude AOC from Billing

BIR Inspectors check Fee Billing Category:

- AOCs with Confirmed Contamination = "Yes" will be counted
- AOCs where Exclude from Billing = "Yes" will be removed from the count
- Media Fees are considered



Exclude AOC from Billing (cont'd)

Select "Yes" if Confirmed Contamination is "Yes" and:

- The AOC has been included in an NFA/RAO and no new contamination was identified following the issuance of the NFA/RAO
- The AOC is being remediated and included in the billing under a different case (LSR) at the site (RIP WAIVER)
- Other circumstances exclude the AOC from being included in the billing at the case



Exclude AOC from Billing (cont'd)

A contaminated AOC should not be removed from the billing category until a Final Remediation Document has been issued

and

**REMEMBER TO UPDATE FEES through
the Remediation Fee Assessment and Payment service**



AOC Status Achieved

- Choose the status that best applies to this AOC
- If “No Sampling Trigger” was selected in the “Confirmed Contamination” column, indicate the phase in which the determination was made
- If submitting a multiphase document:
 - the CID should reflect the last completed phase of remediation for each AOC
 - the same version of the CID should be submitted with each phase document

Do NOT paste into this column



Status Achieved Date

- Status Date Achieved = date document submitted
- For an NFA or RAO, use the date that the final remediation document was issued



Incidents Communication Center #s Managed in Case

- Put commas between incident #
- Current format as follows: YY-MM-DD-HHMM-SS
- If there is no Incident #, leave blank. DO NOT ADD ANY OTHER TEXT
- Only include Incident #s that are associated with that AOC

See the February 20, 2019 Listserv:

https://www.nj.gov/dep/srp/srra/listserv_archives/2019/20190220_srra.html



Incidents Communication

Center #s Managed in Case (cont'd)

- DO NOT enter Incident #s in this column associated with:
 - Other cases under the same PI # and/or site
 - Other PI #s
 - Verified off-site sources*
 - Do not include ISRA numbers
 - Do not include RFS numbers

*For further details see the Off-Site Source Ground Water Investigation Technical Guidance <https://www.nj.gov/dep/srp/guidance>

See the February 20, 2019 Listserv:

https://www.nj.gov/dep/srp/srra/listserv_archives/2019/20190220_srra.html



NJDEP ID

- This column must be blank for the first upload
- This number is assigned to the AOC in the Department's database when it is first uploaded in an online service
- Enter the NJDEP ID when there is a change in:
 - AOC ID (Column A)
 - AOC Type (Column B)
 - AOC Description (Column D)

Listed in the email and Submission Summary PDF



Contaminated Media

Leave **Blank** when:

- Confirmed Contamination is "no" or "undetermined" for the AOC

Select "Mixed Media" when:

- Multiple media are or were contaminated

Once Confirmed Contamination = Yes, this column should be populated and remain populated through the life of the case



Contaminants of Concern

- If Confirmed Contamination is “No” or “Undetermined” then leave blank
- If more than one selection from the dropdown menu applies, use the “Additional Contaminants of Concern” columns as needed
- Contaminants may be added as the remediation progresses, but should not be removed



Applicable Remediation Standard

Identify the “Applicable Remediation Standard” that applies to the contaminants of concern:

- Remediation Standards
- Soil Cleanup Criteria:
 - RAWs, RARs received prior to 12/2/08 (approved by the Department or compliance determined by LSRP)
 - NFA issued by the Department prior to 12/2/08
- AOC specific Alternate Remediation Standard (ARS) and identify the method and contaminant in the “Activity” column



Exposure Route

- Select the exposure route for the AOC
- Use the additional column as needed



RA Type

- If this AOC is not yet at the remedial action phase, leave this column blank
- Use this column to identify current, past, and interim remedial measures at this AOC
- If a remedial action is not required select “Remedial Action Not Required”
- Use additional columns as needed



Was an Order of Magnitude Evaluation Conducted?

- Populate when an Order of Magnitude evaluation is required
 - If Confirmed Contamination is “Yes”, the column must be populated
 - Yes = evaluation was conducted
 - No = evaluation was not conducted
 - N/A = not warranted for this phase of remediation OR AOC
- An Order of Magnitude evaluation is conducted when a Final Remediation Document was issued or when a RAW or RAR was approved

<https://www.nj.gov/dep/srp/guidance/rs>



Activity Column – Resist the Urge!

Case Inventory Document Version 1.4 02/23/17

AOC ID	AOC Type	AOC Description	Applicable Remediation Standard	Exposure Route	Additional Exposure Route	RA Type	Additional RA Type	Additional RA Type	Was an Order of Magnitude Evaluation Conducted?	Activity
AOC 1	Discharge and disposal area - Historic fill material area/other fill area	Historic Fill	Remediation Standards	Ingestion/Dermal	Ground Water				No	<p>Historic Fill was investigated on by Consultant A and Consultant B; four soil borings were installed and six soil samples were collected. The sample results exceeded the Impact to Ground Water Soil Screening Level (IGWSSL) for benzene, ethylbenzene, toluene, total xylenes, 2-methnaphthalene, benzo (a) pyrene, lead and mercury and the Non-Residential Direct Contact Soil Remediation Standards (NRDCRS) for naphthalene. Benzo(a)pyrene, lead and mercury are attributed to Historic Fill, but benzene, ethylbenzene, toluene, xylenes, 2-methylnaphthalene, and naphthalene are associated with a separate AOC (AOC 3 Parking Lot) requiring further investigation.</p> <p>On August 20, 2015, Consultant A installed soil borings SB-1, SB-2, and SB-3 to investigate impacts associated with the Historic Fill. Two soil samples were collected from SB-1(SB-1A at 2-2.5 ft. bgs and SB-1B at 9.5-10 ft. bgs) and SB-2 (SB-2A at 2-2.5 ft. bgs and SB-2B at 9-9.5 ft. bgs), and one sample from SB-3 at 2.5-3 ft. bgs. Samples were analyzed for EPH Cat 2 and full Target Compound List/Target Analyte List (TCL/TAL). Historic Fill related compounds were detected above the IGWSSL including Benzo (a) pyrene (IGWSSL of 0.2 milligrams per kilogram, mg/kg) was detected in SB-3 at 0.84 mg/kg; Lead (IGWSSL of 90 mg/kg) was detected in SB-3 at 180 mg/kg; and Mercury (IGWSSL of 0.1 mg/kg) was detected in SB-1A at 0.24 mg/kg, in SB-2A at 0.35 mg/kg, and in SB-3 at 0.4 mg/kg.</p> <p>Benzo (a) pyrene, lead, and mercury are attributed to Historic Fill. Exceedances detected for compounds not related to Historic Fill (benzene, ethylbenzene, toluene, xylenes, 2-methylnaphthalene, naphthalene, and benzo (a) pyrene) will be investigated as part of AOC 3. On August</p>

Activity Column

Case Inventory Document Version 1.4 02/23/17

AOC ID	AOC Type	AOC Description	Applicable Remediation Standard	Exposure Route	Additional Exposure Route	RA Type	Additional RA Type	Additional RA Type	Was an Order of Magnitude Evaluation Conducted?	Activity
AOC 1	Discharge and disposal area - Historic fill material area/other fill area	Historic Fill	Remediation Standards	Ingestion/Dermal	Ground Water				No	<p>Between 2015 and 2018, 10 soil borings were performed and to investigate the potential for historic fill parameters. Exceedences of Impact to Ground Water Soil Screening Level (IGWSSL) for benzene, ethylbenzene, toluene, total xylenes, 2-methnaphthalene, benzo (a) pyrene, lead and mercury and the Non-Residential Direct Contact Soil Remediation Standards (NRDCSRS) for naphthalene. Benzo(a)pyrene, lead and mercury are attributed to Historic Fill. Benzene, ethylbenzene, toluene, xylenes, 2-methylnaphthalene, and naphthalene are associated with a separate AOC (AOC 3 Parking Lot). Additional RI activities are proposed in accordance with the Historic Fill Guidance to determine appropriate remedy.</p>

Activity

- Provide a concise remediation summary for all media
- Full details of the AOC should be included in a phase report
- For AOCs that were not sampled, provide justification for the decision
- Identify any compliance options and/or alternate remediation standards used (e.g., SPLP used for Pb)



Activity

- Identify impacts to receptors
- If remediation of the AOC is not complete, identify the next phase to be completed (e.g., RI to be conducted)

If the contents of this cell exceed the 4,000-character limit, the CID will not upload



Contact Information

- For general questions related to CID content, email: srpbir@dep.nj.gov
- To have a previous version of the CID converted, email: srpcidconversion@dep.nj.gov
- For technical issues with the CID validator, email: njdeponlinesupport@dep.nj.gov



Remediation in Progress Waivers

Michael Justiniano, Section Chief

NJDEP, Bureau of Field Operations – Southern Field Office

Michael.Justiniano@dep.nj.gov



Remediation in Progress Waiver

- Applies to ISRA Cases where:
 - There is a previously existing and active ISRA case
 - The previously existing and active ISRA case occupies overlapping footprint
- All AOCs pertaining to current and previous ISRA case must be disclosed



Remediation in Progress Waiver

AOC ID	AOC Type	AOC Description	AOC Status Achieved	Status Achieved Date
AOC 1	Other areas of concern - Electrical transformer and capacitor	Transformer	No Sampling Trigger	01/21/2019
AOC 2	Storage and staging area - Chemical storage cabinet or closet	Chemical Storage- Acid Storage	No Sampling Trigger	01/22/2019
AOC 3	Other areas of concern - Hazardous substance storage or handling area	Met Lab	No Sampling Trigger	01/23/2019

Remediation in Progress Waiver

AOC ID	AOC Type	AOC Description	Activity
AOC 1	Other areas of concern - Electrical transformer and capacitor	Transformer	A Transformer was identified. No Staining was observed and the concrete was in good condition. Based on this information, no further action is required.
AOC 2	Storage and staging area - Chemical storage cabinet or closet	Chemical Storage- Acid Storage	Drums and container storage of hydrofluoric acid/chemical cleaning, nitric acid, hydrochloric acid, ammonium bifluoride and sodium carbonate were located in the acid storage location. The chemical storage area has spill containment with a specialized epoxy on the floor and a concrete berm surrounding the storage area. Based on this information, no further action is required.
AOC 3	Other areas of concern - Hazardous substance storage or handling area	Met Lab	Testing materials to get etched are stored in the lab. The sink is discharged into effluent. The concrete floor was in good condition. No staining was observed. Based on this information, no further action is required.

Remediation in Progress Waiver

AOC ID	AOC Type	AOC Description	Confirmed Contamination	Exclude AOC from Billing	AOC Status Achieved	Status Achieved Date
AOC 4	Other areas of concern - Hazardous substance storage or handling area	Argon Vacuum Furnace and AST	No	Yes	RIP Waiver	01/24/2019
AOC 6	Other areas of concern - Any area suspected of containing contaminants	Former Outside Drum Storage Area	No	Yes	RIP Waiver	01/26/2019

Remediation in Progress Waiver

AOC ID	AOC Type	AOC Description	Activity
AOC 4	Other areas of concern - Hazardous substance storage or handling area	Argon Vacuum Furnace and AST	<p>Vacuum furnaces are pumped with argon from 2 Indoor Argon ASTs that store the argon gas. Based on this information, no further action is required. Historic floor drains in the area are discussed further under AOC xx. A sub-slab remedial investigation is active in this area Case Number # xx-xx-xx-xxxx-xx. John Doe, LSRP of J Doe, Inc. is the LSRP addressing this discharge. Since the impacts are being address, no further action with respect to ISRA is required. Based on this information, no further action is required.</p>
AOC 6	Other areas of concern - Any area suspected of containing contaminants	Former Outside Drum Storage Area	<p>The December 2001 RI/RAW re-designated this AOC to the former drum storage area and historical fill (waste piles). Impacts in this area are restricted to total petroleum hydrocarbons (TPH) and the glass/debris from historic operations (electronics tube manufacturing) at the site. The RAPR 2004 describes the excavation, removal and disposal of 185 tons of soil and glass debris. Remediation is being conducted Case Number # xx-xx-xx-xxxx-xx. John Doe, LSRP of J Doe, Inc. is the LSRP addressing this discharge.</p>

Remediation in Progress Waiver

- Disclose all AOCs at the ISRA Case
- AOCs handled in previous case given status of “RIP Waiver” to distinguish from AOCs handled in your case
- Select “Yes” in the new “Exclude AOC from Billing” column (2nd bullet in new instructions)



ISRA CID Example

Michelle Martin, PE, LSRP

GEI Consultants, Inc.

mmartin@geiconsultants.com



ISRA CID

AOC ID	AOC Type	AOC Description	Activity
AOC-1	Drainage system and area - Leach field	Former Leach Field	<p>The former septic tanks and leach field were identified as an AOC during the 1986 ECRA triggering event (EXXXXX) (Area B), and 1997 ISRA triggering event (EXXXXX) (AOC-1). This AOC comprised two septic tanks, associated pumps and a leaching field. The tanks were disconnected in 1960 after four years of possible use, and the pump was removed. It was reported that the building was connected to the sanitary sewer system at this time. SI was completed for the 1986 ECRA case and no remediation was proposed. The NJDEP issued a Negative Declaration Approval Letter on April 29, 1988. Additional SI was completed during the 1997 ISRA case. The only exceedance in soil was cadmium, which was reported to be background. NJDEP issued an unrestricted use NFA for the entire site on August 11, 1998. An order of magnitude evaluation was completed as part of the current case and no new exceedances were identified. No further investigation is recommended for this AOC. An unrestricted use RAO for the industrial establishment will be issued.</p>

ISRA CID

AOC ID	AOC Type	AOC Description	Confirmed Contamination	Exclude AOC from Billing	AOC Status Achieved	Status Achieved Date	Incident Communication Center #s Managed in Case	NJDEP ID
AOC-1	Drainage system and area - Leach field	Former Leach Field	Yes	Yes	NFA-E DEP Issued (Unrestricted Use)	08/11/1998		1234567
AOC-2	Other areas of concern - Any area suspected of containing contaminants	Former Alignment Rooms	No		NFA-E DEP Issued (Unrestricted Use)	08/11/1998		1234568

ISRA CID

AOC ID	AOC Type	AOC Description	Confirmed Contamination	Exclude AOC from Billing	AOC Status Achieved	Status Achieved Date
AOC-1	Drainage system and area - Leach field	Former Leach Field	Yes	Yes	NFA-E DEP Issued (Unrestricted Use)	08/11/1998
AOC-2	Other areas of concern - Any area suspected of containing contaminants	Former Alignment Rooms	No		NFA-E DEP Issued (Unrestricted Use)	08/11/1998
AOC-3	Other areas of concern - Any area suspected of containing contaminants	Loading Areas	No Sampling Trigger		PA	11/01/2019

ISRA CID

AOC ID	AOC Type	AOC Description	Confirmed Contamination	Exclude AOC from Billing	AOC Status Achieved	Status Achieved Date
AOC-3	Other areas of concern - Any area suspected of containing contaminants	Loading Areas	No Sampling Trigger		PA	11/01/2019
AOC-6	Storage tank and appurtenance - Above ground storage tank	1,000-gallon gasoline AST	Yes		RI	06/12/2020

ISRA CID

AOC ID	AOC Type	AOC Description	Confirmed Contamination	Exclude AOC from Billing	AOC Status Achieved	Status Achieved Date	Was an Order Magnitude Evaluation Conducted?
AOC-2	Other areas of concern - Any area suspected of containing contaminants	Former Alignment Rooms	No		NFA-E DEP Issued (Unrestricted Use)	08/11/1998	No
AOC-6	Storage tank and appurtenance - Above ground storage tank	1,000-gallon gasoline AST	Yes		RI	06/12/2020	No

ISRA CID

AOC ID	AOC Type	AOC Description	Confirmed Contamination	Exclude AOC from Billing	AOC Status Achieved	Status Achieved Date	Was an Order Magnitude Evaluation Conducted?	Activity
AOC-1	Drainage system and area - Leach field	Former Leach Field	Yes	Yes	NFA-E DEP Issued (Unrestricted Use)	08/11/1998	Yes	<p>The former septic tanks and leach field were identified as an AOC during the 1986 ECRA triggering event (EXXXXX) (Area B), and 1997 ISRA triggering event (EXXXXX) (AOC-1). This AOC comprised two septic tanks, associated pumps and a leaching field. The tanks were disconnected in 1960 after four years of possible use, and the pump was removed. It was reported that the building was connected to the sanitary sewer system at this time. SI was completed for the 1986 ECRA case and no remediation was proposed. The NJDEP issued a Negative Declaration Approval Letter on April 29, 1988. Additional SI was completed during the 1997 ISRA case. The only exceedance in soil was cadmium, which was reported to be background. NJDEP issued an unrestricted use NFA for the entire site on August 11, 1998. An order of magnitude evaluation was completed as part of the current case and no new exceedances were identified. No further investigation is recommended for this AOC. An unrestricted use RAO for the industrial establishment will be issued.</p>

Multi-Media, Off-Site Source and Attainment CID Examples

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Site Specifics

- Two AOCs with remediated soil
- Soils only RAO-A issued
- Sediment and groundwater are impacted
- Two new AOCs (one for each media) were established
- Fifth AOC added due to off-site source impacts



Multi-Media Example

AOC ID	AOC Type	AOC Description	Confirmed Contamination	Exclude AOC from Billing	AOC Status Achieved	Status Achieved Date	Incident Communication Center #s Managed in Case	Contaminated Media	Activity
AOC-1	Storage tank and appurtenance - Above ground storage tank	Five 200-gallon ASTs containing solvents at the north end of the property.	Yes		RAO-A (Unrestricted Use)	10/2/2019	XX-XX-XX-XXXX-01	Mixed Media	<p>Soil samples were collected in an area of stained soil beneath the ASTs and results exceeded the NJDEP SRS. Additionally, a groundwater sample was collected downgradient of the tanks, which exceeded NJDEP GWQS (see groundwater AOC below). Soil delineation is complete and was reported in a April 2019 RI Report. SPLP was used to eliminate the IGW pathway for benzene (ARS Form submitted in April 2019). During the RI activities, impacts were identified extending into the adjacent river (see sediment AOC below). Compliance averaging (e.g., Thiessen Polygons) was used to reduced the area requiring remediation. A Remedial Action Workplan was submitted in May 2019, and excavation activities (one polygon) were completed in July 2019. Approximately 40 tons of soil were excavated and transported offsite for disposal. No post-excavation soil samples were collected pursuant to the Attainment/Compliance Guidance. An RA Report was submitted in September 2019 and an RAO-A for soil was issued in October 2019.</p>
AOC-2	Discharge and disposal area - Historic fill material area/other fill area	Site-Wide Historic Fill	Yes		RAO-A (Restricted Use)	2/5/2020	XX-XX-XX-XXXX-02	Mixed Media	<p>Historic fill has been identified at the Site and is delineated to the site boundaries. Groundwater impacts are assumed and a virtual CEA was placed at the site in May 2019. Additionally, an engineering control was placed over the entire site and consists of asphalt, 1-foot of crushed stone, or 2 feet of soil. A deed notice was recorded and an RA Report was submitted in September 2019. A Remedial Action Permit for Soil was</p>

Multi-Media Example (cont'd)

AOC ID	AOC Type	AOC Description	Confirmed Contamination	Exclude AOC from Billing	AOC Status Achieved	Status Achieved Date	Contaminated Media	Exposure Route	RA Type	Additional RA Type	Activity
AOC-3	Environmental media - Media Sediment	Sediment in River	Yes		RI	5/4/2020	Sediment	Sediment			Sediment in the river has been impacted with SVOCs, pesticides, PCBs and metals. Impacts identified in sediment at the Site are potentially due to discharge to the waterway as a result of former Site operations, historic operations on adjacent properties, sediment deposition from other portions of the river. Sediment impacts on-Site have been characterized and delineated to background levels vertically and horizontally. As such, remedial investigation is complete for this AOC. Remedial selection and remedial action that incorporates forth coming communications with the USEPA are currently being evaluated.
AOC-4	Environmental media - Media Ground water	Groundwater Impacts	Yes		RAR	5/4/2020	Ground Water	Ground Water	In situ chemical oxidation (ISCO)	Soil blending	Groundwater has been impacted with low concentrations of chlorinated VOCs. Groundwater impacts were delineated and numerous remedial action iterations have been completed. The most recent groundwater remedial action included in-situ iron-activated persulfate chemical oxidation via soil mixing, which occurred in April through June 2018. Post-remediation groundwater monitoring was completed and monitored natural attenuation is the remedial approach to address remaining low level groundwater impacts at the site. These activities are documented in the May 2020 RAR. Additionally, a Remedial Action Permit Application for Groundwater was submitted along with the RAR. It should be noted that prior to issuance of the RAO-A for groundwater, a groundwater investigation will be completed to rule out PFAS as contaminants of concern at the Site. The investigation is tentatively scheduled to be completed in the 4th quarter of 2020.

Off-Site Source Example

AOC ID	AOC Type	AOC Description	Confirmed Contamination	Exclude AOC from Billing	AOC Status Achieved	Status Achieved Date	Incident Communication Center #s Managed in Case
AOC-5	Environmental media - Media Ground water	Groundwater – Unknown Off-site Source - Chromium	Yes		PA/SI	5/4/2020	XX-XX-XX-XXXX-03



- Initial call-in number for the unknown off-site source (**should not** be the “verified off-site source call-in number as this is entered in the “Activity” column)



Off-Site Source Example (cont'd)

AOC ID	AOC Type	AOC Description	Activity
AOC-5	Environmental media - Media Ground water	Groundwater – Unknown Off-site Source - Chromium	Groundwater has been impacted with chromium from an unknown source(s). Chromium is not associated with the Site and is attributed solely to unknown off-site sources. A verified unknown source of chromium in groundwater has been reported to the NJDEP and incident number XX-XX-XX XXXX-04 was assigned. An RAO-A for the unknown off-site source impacts is currently being prepared for this AOC.

“Verified” off-site source call-in number should be included in the “Activity” column (not the initial call-in number for the off-site source, as this is entered in the Incident Communication Center #s Managed in Case column)

Exception - If off-site source impacts pre-date “Administrative Guidance for Addressing Unknown Off-Site Sources of Contamination”, include the initial off-site source call-in number in the “Activity” column



SPLP and Compliance Averaging

AOC ID	AOC Type	AOC Description	RA Type	Additional RA Type	Was an Order of Magnitude Evaluation Conducted?	Activity
AOC-1	Storage tank and appurtenance - Above ground storage tank	Five 200-gallon ASTs containing solvents at the north end of the property.	Excavation	Other (specify in Activity column)		<p>Soil samples were collected in an area of stained soil beneath the ASTs and results exceeded the NJDEP SRS. Additionally, a groundwater sample was collected downgradient of the tanks, which exceeded NJDEP GWQS (see groundwater AOC below). Soil delineation is complete and was reported in a April 2019 RI Report. SPLP was used to eliminate the IGW pathway for benzene (ARS Form submitted in April 2019). During the RI activities, impacts were identified extending into the adjacent river (see sediment AOC below). Compliance averaging (e.g., Thiessen Polygons) was used to reduced the area requiring remediation. A Remedial Action Workplan was submitted in May 2019, and excavation activities (one polygon) were completed in July 2019. Approximately 40 tons of soil were excavated and transported offsite for disposal. No post-excavation soil samples were collected pursuant to the Attainment/Compliance Guidance. An RA Report was submitted in September 2019 and an RAO-A for soil was issued in October 2019.</p>

Thank you!

Please complete the
Course Evaluation at:

<https://www.surveymonkey.com/r/PZ9N5BF>

