

Pre-CERCLA Screening Checklist/Decision Form

This form is used in conjunction with a site map, EPA EJScreen Report, and any additional information required by the EPA Region to document completion of a Pre-CERCLA Screening (PCS). The form includes a decision on whether a site should be added to the Superfund program's active site inventory for further investigation. This checklist replaces Attachment A in the December 2016 PCS Guidance document and supersedes previous versions of the PCS checklist. A current version of the PCS checklist and additional information is available at: <https://www.epa.gov/superfund/pre-cercla-screening>. This form is best used in Adobe Reader or Acrobat Pro to access all the user features and functionality. *Tip: Use CTRL-Z to sequentially undo entry/entries made on the form.*

Region: State/Territory: Tribe: *Please add additional tribes below* EPA ID No. (If Available)

Site Name:

Other Site Name(s):

Site Location:

(Street)

Congressional District (City) (State/Terr.) (County) (Zip+4) (No Zip Available)

If no street address is available:

(Township-Range) (Quarter-Quarter, Quarter, Section)

Site Contact Info/Mailing Address:

CERCLA 105d Petition for Preliminary Assessment? **If Yes, Petition Date(mm/dd/yyyy):**

Site Type: **Ownership Type:**

Site Sub-Type: **If "Other" Site Sub-Type selected, enter sub-type name below:**

Use the following section to select up to two government entities with known current or prior involvement at the site and write in specific program and site ID information if available (e.g., Municipal/Local Government: Brownfields, State: VCP, RCRA; EPA: RCRA).

Government Cleanup Program Involvement:	Specific Program (Optional):	Program Site ID#:
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Please use the [Site Description Section](#) on page 2 to identify other government cleanup programs with current or prior involvement at this site, based on readily available information

Federal Facility? *Please complete if site is a Federal Facility:*

Formerly Used Defense Site (FUDS)? **Federal Parent Agency:**

Formerly Utilized Sites Remedial Action Program (FUSRAP)? **Federal Agency Owner (Federal Bureau/Division) if Applicable:**

Native American Interest? **If Yes, list Tribe:**

Additional Tribe(s): **Additional Tribe(s):**

Site Description

Use this section to briefly describe site background and conditions if known or (easily) available, such as: operational history; physical setting and land use; site surface description, soils, geology and hydrogeology; source and waste characteristics; hazardous substances/contaminants of concern; historical releases, previous investigations and cleanup activities; previous regulatory actions, including permitting and enforcement actions; institutional controls; community interest and/or environmental justice considerations. Longer entries will overflow to page 5 of this form. Additional pages can be manually attached as necessary.

Geospatial Information

State/Territory:

Latitude:

Longitude:

Decimal Degree North (e.g., 38.859156)

Decimal Degree West (e.g., 77.036783)

Provide 4 significant digits at a minimum, more if your collection method generates them.

Except for certain territories in the Pacific Ocean, all sites in U.S. states and territories are located within the northern and western hemispheres and will have a positive latitude sign and negative longitude sign. Coordinate signs displayed after entering coordinate values above are based on the State/Territory entry on page 1.

Point Description: Select the option below that best represents the site point for future reference and to distinguish it from any nearby sites. See 2016 PCS Guidance for more information on selections.

- Geocoded (address-matched) Site Address
- Site Entrance (approximate center of curb-cut)
- Approximate Center of Site
- Other Distinguishing Site Feature (briefly describe):

Point Collection Method: Check the method used to collect the coordinates above and enter the date of collection.

- Online Map Interpolation
- GPS (handheld, smartphone, other device or technology with accuracy range < 25 meters)
- GPS Other (accuracy range is ≥ 25 meters or unspecified)
- Address Matching: Urban
- Address Matching: Rural
- Other Method (briefly describe below):

Collection Date (mm/dd/yyyy):

POINT-SELECTION CONSIDERATIONS

- Often the best point is a feature associated with the environmental release or that identifies the site visually.
- Use the curb cut of the entrance to the site if there is a clear primary entrance and it is a good identifier for the overall location.
- The approximate center of the site (a guess at the centroid) is useful for large-area sites or where there are no appropriate distinguishing features.
- Use the geocoded address if that is the only or best option available, but if possible use something more representative for sites larger than 50 acres.

Environmental Justice Considerations

Enter the following information from EPA's [EJScreen](#) and the Council of Environmental Quality's [CEJST online](#) tools using the instructions provided below. Default EJScreen selections of "80th" percentile, "Drop a Pin" and "1" mile buffer can be changed as necessary. Use the Site Description section on page 2 to describe additional EJ information related to the site as necessary.

EPA EJScreen Number of Indexes		# EJ INDEXES:		# SUPPLEMENTAL INDEXES:	
at or above the	percentile	National	State	National	State
<i>(select percentile)</i>		<i>(enter numbers here)</i>		<i>(enter numbers here)</i>	

CEQ* [Climate and Economic Justice Screening Tool](#) (CEJST)
 Census Tract Disadvantaged?

(Y/N)

* Council on Environmental Quality,
 Executive Office of the President

Options for Geography/Running a Report: Buffer (miles):

Use the following steps to collect EJScreen index and CEJST designation data:

For EJScreen Index numbers, navigate to EPA EJScreen and:

- Type the address or coordinates in the upper right corner search bar (next to the magnifying glass);
- Click the Reports tab in the upper left corner tool widget (sheet of paper with the bottom corner bent);
- Select "Drop a Pin" (you may choose another geography as needed, e.g., select County if you are unsure of the site location);
- Click the "+" over the site location;
- Use the default buffer distance of 1-mile (modify distance as appropriate);
- Select EJScreen Community Report; and
- Review the report that opens to obtain National and State numbers for EJ INDEXES and for SUPPLEMENTAL INDEXES and enter into the appropriate Index categories above.

For CEJST, navigate to Climate and Economic Justice Screening Tool and:

- Type the address, city, state or ZIP for the site in the upper left corner search bar (next to the magnifying glass);
- Click on the location of the site on the map; and
- The Disadvantaged Community designation (Yes or No) will display to the right of map. Select Yes or No accordingly in CEJST drop down box above.

Complete this checklist to help determine if a site should be added to the Superfund Active site inventory. See Section 3.6 of the PCS guidance for additional information.

	Yes	No	Unknown
1. An initial search for the site in EPA's Superfund active, archive and non-site inventories should be performed prior to starting a PCS. Is this a new site that does not already exist in these site inventories?			
2. Is there evidence of an actual release or a potential to release?			
3. Are there possible targets that could be impacted by a release of contamination at the site?			
4. Is there documentation indicating that a target has been exposed to a hazardous substance released from the site?			
5. Is the release of a naturally occurring substance in its unaltered form, or is it altered solely through naturally occurring processes or phenomena, from a location where it is naturally found?			
6. Is the release from products which are part of the structure of, and result in exposure within, residential buildings or business or community structures?			
7. If there has been a release into a public or private drinking water supply, is it due to deterioration of the system through ordinary use?			
8. Are the hazardous substances possibly released at the site, or is the release itself, excluded from being addressed under CERCLA?			
9. Is the site being addressed under RCRA corrective action or by the Nuclear Regulatory Commission?			
10. Is another federal, state, tribe, or local government environmental cleanup program other than site assessment actively involved with the site (e.g., state voluntary cleanup program)?			
11. Is there sufficient documentation or evidence that demonstrates there is no likelihood of a significant release that could cause adverse environmental or human health impacts?			
12. Are there other site-specific situations or factors that warrant further CERCLA remedial/integrated assessment or response?			

Preparer's Recommendation: Add site to the Superfund active site inventory
 Do not add site to the Superfund active site inventory.

PCS Summary and Decision Rationale

Use this section to summarize PCS findings and support the decision to add or not add the site to the Superfund active site inventory for further investigation. Information does not need to be specific but, where known, can include key factors such as source and waste characteristics (e.g., drums, contaminated soil); evidence of release or potential release; threatened targets (e.g., drinking water wells); key sampling results (if available); CERCLA eligibility; involvement of other cleanup programs; and other supporting factors. Longer entries will display on page 6 of this form. Additional pages can be manually attached as necessary.

Checklist preparer:

Name/Title: _____ Date: _____
 Organization: _____ Phone: _____
 Street: _____ Email: _____
 City: _____ State: _____ County: _____ Zip+4: _____

(The following section is to be completed by EPA)

EPA Regional Review and Pre-CERCLA Screening Decision

Add site to the Superfund active site Inventory for completion of:

- Preliminary Assessment (PA)
- Abbreviated PA
- Integrated Removal Assessment and PA

Do not add site to the Superfund active site inventory. Site Is:

- Not a valid site or incident
- Being/will be addressed under another program (select one):
 - State (non-RCRA Cleanup Program)
 - Nuclear Regulatory Commission (NRC)
 - Tribal Cleanup Program
 - Municipal/Local Government Cleanup Program
 - EPA Removal
 - Other Federal Cleanup Program
 - RCRA
 - Other (Please specify):

Please note: Throughout this form, an incorrectly checked box can be unchecked by using "CTRL+Z" ("undo").

Optional: Print name of EPA Assessor making this decision:

EPA Regional Approval: _____ **Date (enter first):** _____
 (Enter Date and then click the right-hand box to initiate digital signature stamp)

Site Description

(All text as entered on page 2)

PCS Summary and Decision Rationale

(All text as entered on page 4)