The Brownfields Road Map illustrates the general steps involved in the investigation and cleanup of a brownfields site.

Actual steps may vary depending on site conditions and applicable state and federal regulations. Stakeholders should consult with appropriate regulatory agencies throughout the process and enlist qualified technical and legal services.

View an interactive, online map at www.brownfieldstsc.org/roadmap that contains links to information about the general phases and spotlight topics.

Learn the Basics

Before you begin down the path outlined in the road map, it is important to get prepared. Preparation typically consists of the following activities:

- Setting reuse goals and planning
- Understanding regulations, regulatory guidelines and liability concerns
- Engaging the community
- Identifying funding
- Seeking professional support









Consult appropriate

regulatory authorities





2. Supporting Tribal Revitalization



Assess the Site

Spotlights

The Road Map "spotlights" highlight

key issues, processes and initiatives. Each spotlight provides a summary

of topics relevant to brownfields

resources. The following spotlights are included in the Road Map:

projects and identifies related

3. All Appropriate Inquiries



4. Project Life Cycle Conceptual Site Model



Investigate the Site

5. Data Quality



6. High-Resolution Site Characterization and *In Situ* Technologies



7. Vapor Intrusion



Assess and Select Cleanup Options

8. Challenging Cleanups



9. Understanding the Role of Institutional Controls

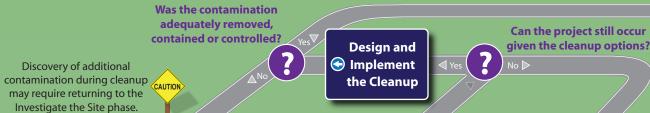


Design and Implement the Cleanup

10. Greener Cleanups



Brownfields Road Map



Consult appropriate regulatory authorities



Proceed cautiously if your CAUTION

site is likely to require costly

or complex cleanup. See the

spotlight on Challenging Cleanups.

View the spotlight on

Redevelopment Initiatives to

learn more about how EPA is

helping communities prepare

properties for reuse.

Has the site condition been

evaluated through a site

investigation?

Assess and Select Cleanup **Options**

Can risks be managed adequately

to the satisfaction of stakeholders

in light of the proposed reuse?

the immediate threat

Is there a practical redevelopment or reuse alternative?

> Can redevelopment and reuse occur without cleanup?

No practical alternatives

other land use strategies.



immediate threat to local residents?



Was contamination found?

Additional investigation Site phase may be repeated more than once.

Assess

the Site

Investigate the Site



may be required based on CAUTIO information learned throughout the project. The Investigate the

Is there evidence of possible contamination?

Key



General phases of site characterization and cleanup



Questions potentially affecting the course of the site characterization and cleanup process



Additional activities or considerations



Path through the site characterization and cleanup process



Road to brownfields site reuse