State Superfund Process

CECRA Example

Schedule

Year 1

FACILITY IDENTIFICATION, LISTING & PRIORITIZATION

4

Year 2-3

REMEDIAL INVESTIGATION (RI)

Remedial Investigation—to identify magnitude, extent and nature of contamination

SUPPLEMENTAL REMEDIAL INVESTIGATION (SRI)

Supplemental investigation—Can occur at any point in the process if needed

Year 4

RISK ASSESSMENT (RA)

Human Health and Ecological Risk Assessment—Evaluates exposure pathways for each contaminant

Year 5-6

FEASIBILITY STUDY (FS)

Feasibility Study to identify and evaluate alternative cleanup methodology and compare alternatives. This may include treatability studies (TS) to verify a technology is applicable.



Year 7

PROPOSED PLAN

Identify Proposed Plan which is the preferred alternative and publish for public comment

Year 8

RECORD OF DECISION (ROD)

Evaluate and respond to public comments and issue record of agency decision



Year 9

REMEDIAL DESIGN (RD)

Prepare a design to properly implement the ROD

REMEDIAL ACTION

Year 10-12

Implement Remedial Design—Cleanup Site

Year 12+

OPERATION AND MAINTENANCE (O&M)

O&M, Institutional Controls, and TI Waivers, as appropriate; Petition for Delisting



Year 12+

DELIST

Remove the facility from the CECRA Priority List as appropriate with opportunity for public comment

ACRONYMS

DEFINITIONS

CECRA Comprehensive Environmental Cleanup and Responsibility Act—State Superfund

NOTES

- The process depicted above represents the typical steps and schedule taken for a contaminated facility to be addressed under the CECRA process. Lower-priority facilities, not already being addressed by DEQ, may be addressed under the VCRA process.
- Timeframes vary with site complexity.
- 3. Each step requires a work plan and report for DEQ review and approval.
- 4. Supplemental opportunities for public comment may be provided.
- 5. Interim Actions can be taken at any time prior to the ROD to address immediate threats or facilitate site redevelopment. These actions may add time to the schedule.
- 6. VCRA—Voluntary Cleanup and Redevelopment Act—provides an opportunity for voluntary remediation of contaminated facilities.