

Voluntary Cleanup Program/Brownfields

Voluntary Cleanup Program Remedial Action Report

The information included in this Fact Sheet is provided to assist in preparing a Remedial Action Report (RAR) under the Utah Voluntary Cleanup Program (VCP). Remedial action should be performed at sites where contamination has been detected at levels that pose an unacceptable risk and a report generated to document the data and field procedures.

Key Components to be Included in a RAR:

- Site Location, Site Description, and Proposed Land Use/Exposure Scenario
- Summary of Site Characterization and the Conceptual Site Model
- Remedial Objectives-
 - Public Involvement Summary
 - Cleanup Goals and Exposure Pathways
 - Summary of Remedial Action Plan Implementation-
 - Remedial Activities- Demolition, excavation, groundwater injections, etc.
 - Remedial Site Controls- SWPPP, dust control, track out prevention, permitting, site security, decontamination, etc.
 - Engineering Controls- Capping, vapor mitigation, water management, etc.
 - Institutional Controls Site Management Plan, ongoing monitoring, inspections, Environmental Covenant, etc.
- Discussion of Remediation Effectiveness
 - Confirmation samples results compared to cleanup goals
 - DERR split sample results
 - Data review and data quality assessment (see project QAPP)
- Deviations from the RAP
- Conclusions and Recommendations

Figures & Tables:

- Excavation location(s), injection points, confirmation samples, etc.
- Contamination remaining above cleanup goals
- Other Relevant Figures- (groundwater flow, as-built drawings, etc.)
- Data Tables Comparing Confirmation Samples to Cleanup Goals

Appendices:

- Laboratory Analytical Data Reports with Case Narrative
- Supporting Documentation of Remedial Activities (air monitoring, disposal manifests, data validation summaries, etc.)
- Site Photographs
- Other Supporting Documents

Questions and Further Information:

The DERR views participation in the VCP as a "beneficial partnership" and seeks to foster a collaborative approach to assessing and cleaning up sites. You may also visit the <u>VCP</u> <u>Website</u> for further information. To discuss options and programmatic elements of the RAR, please contact the project manager or the Voluntary Cleanup Program/Brownfields coordinator at (801) 536-4100.