

Process Improvement Subgroup

Remedial Investigation
Categories



Remedial Investigation (RI) Categories

■ Tier 1 RI

- Includes standardized mandatory components
- Soil investigation – up to 15 borings
- Groundwater investigation – up to 10 MWs
- Reporting of one RI event with allowances for Interim Data Submittals (IDS)
- Follows DEQ standard RI report format and requirements

Remedial Investigation (RI) Categories

■ Tier 2 RI

- Includes completion of standardized mandatory components of Tier 1
- Additional investigation components
- Allowances for work plan and reporting costs for each additional component
- [RI Work Plan & Reporting Cost Summary Tool](#)

Remedial Investigation (RI) Categories

Remedial Investigation Work Plan & Reporting Cost Summary

	Work Plan Preparation	Reporting
	Cost	Cost
Tier 1 Investigation		
Update, Compile & Evaluate Historic Site Information	\$ -	\$ -
Site Access, Permitting, Notifications	\$ -	\$ -
Desktop Receptor Survey	\$ -	\$ -
Utility Corridor Assessment	\$ -	\$ -
Site Mapping / Survey	\$ -	\$ -
Soil Investigation (Up to 15 Borings)	\$ -	\$ -
Groundwater Investigation (Up to 10 MWs)	\$ -	\$ -
Release Closure Plan (RCP)	\$ -	\$ -
Tier II Investigation		
Receptor Survey (LNAPL present, offsite impacts, etc.)	\$ -	\$ -
Expanded Soil/Groundwater Investigation	\$ -	\$ -
Aquifer Characterization	\$ -	\$ -
Geophysical Testing	\$ -	\$ -
HRSC Investigation (UVOST, MIP, etc)	\$ -	\$ -
Utility Corridor Assessment & Sampling	\$ -	\$ -
Petroleum Vapor Investigation (Soil gas sampling, VI, etc.)	\$ -	\$ -
Detailed Remedial Alternatives Analysis	\$ -	\$ -
Remedial Technology Pilot Testing	\$ -	\$ -
Other:	\$ -	\$ -
Other:	\$ -	\$ -
Other:	\$ -	\$ -
Other:	\$ -	\$ -
Interim Data Submittals for Multiple Investigation Phases		
	IDS Units	IDS Unit Cost
Interim Data Submittal (IDS)		\$ -
Totals		\$ -

Notes

Provide detailed backup in Individual spreadsheets