

CEG Environmental Site Assessment Training

- What is a Phase I ESA?
- REC, HREC, CREC, and De Minimis Conditions
- Benefits, Clients, and Property Types
- Liability
- Risk
- Qualification Requirements
- Industry Expectations
- Ethics
- Reliance
- Data Gaps
- Acronyms
- Making History
- The Basics of Contamination
- Contamination: Groundwater
- Contamination: Soil
- Contamination: Vapor
- Project Description
- Miscellaneous Systems
- Wetlands
- Flood Plain Maps
- Soils & Geology
- Groundwater and Hydrology
- User, Owner, and Point of Contact
- Records of Communication
- Historical Research
- City Directories
- Fire Insurance Rate Maps
- Topographic Maps
- Aerial Photographs
- Environmental Lien, Activity and Use Limitations, Title Search
- Historical Requesting and Review
- Historical Summary
- Regulatory Database Review: Identifying, Reading, and Understanding Databases
- Regulatory Database Review: Project and Facility Write-ups
- Regulatory Database Review: File Reviews
- Site Visit
- Safety
- Field Equipment
- Operational Activities
- Hazardous Materials
- Wastes

- Polychlorinated Biphenyls
- Tanks and Pipelines
- Surface areas
- Photographs
- Photo compression
- Field Sketch
- Asbestos, Radon, Lead Base Paint, Lead in Water, Mold, and Threatened and Endangered Species
- Adjacent Properties
- Conclusions and Recommendations
- ESA Definitions and Helpful Websites