

# ARCHIVED TRAININGS

1

- [\*\*1,4-Dioxane:\*\* Science, Characterization & Analysis, and Remediation \(11/9/23\)](#)
- [\*\*6PPD & 6PPD-quinone:\*\* Understand and Mitigating the Emerging Global Contaminants \(9/28/23\)](#)
- [\*\*Biofuels:\*\* Release Prevention, Environmental Behavior, and Remediation - \(9/30/14\)](#)
- [\*\*Complex Sites:\*\* Remediation Management of Complex Sites - \(9/22/22\)](#)
- [\*\*Contaminants of Emerging Concern \(CEC\):\*\* Identification Framework - 1/25/2024](#)
- [\*\*Contaminated Sediments:\*\* Remedy Selection for Contaminated Sediments - \(1/9/18\)](#)
- [\*\*Contaminated Sediments:\*\* Incorporating Bioavailability Considerations into the Evaluation of Contaminated Sediment Sites - \(4/18/13\)](#)
- [\*\*Direct-Push Well Technology:\*\* An Overview of Direct-push Well Technology for Long-term Groundwater Monitoring - \(12/11/08\)](#)
- [\*\*DNAPL:\*\* Integrated DNAPL Site Characterization - \(1/14/20\)](#)
- [\*\*DNAPL:\*\* Integrated DNAPL Site Strategy - \(9/19/17\)](#)
- [\*\*DNAPL:\*\* In Situ Bioremediation of Chlorinated Ethene - DNAPL Source Zones - \(5/24/2011\)](#)
- [\*\*DNAPL:\*\* Strategies for Monitoring the Performance of DNAPL Source Zone Remedies - \(2/7/06\)](#)
- [\*\*DNAPL:\*\* Surfactant/Cosolvent Flushing of DNAPL Source Zones - \(3/10/05\)](#)
- [\*\*Ecological Use:\*\* Planning and Promoting of Ecological Land Reuse of Remediated Sites - \(5/5/08\)](#)

UPDATED 3/20/2023

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# ARCHIVED TRAININGS

2

[EDM: Best Practices for Achieving and Maintaining Quality within Environmental Data Management - \(4/2/23\)](#)

[EDM: Best Practices for Exchanging Environmental Data - \(4/6/23\)](#)

[EDM: Real Life Application of Data Management Planning and Field Data Collection Best Practices - \(2/23/23\)](#)

[Enhanced Attenuation of Chlorinated Organics: A Site Management Tool - \(4/28/11\)](#)

[Environmental Molecular Diagnostics: New Tools for Better Decisions - \(11/3/16\)](#)

[Ethylene Oxide Emissions - \(2/22/24\)](#)

[Fractured Rock: Characterization and Remediation of Fractured Rock - \(9/20/22\)](#)

[Geospatial Analysis for Optimization at Environmental Sites - \(11/5/19\)](#)

[Groundwater Statistics for Environmental Project Managers - \(3/7/19\)](#)

[HCBs: Strategies for Preventing and Managing \*\*Benthic\*\* Harmful Cyanobacteria Blooms - \(10/12/23\)](#)

[HCBs: Strategies for Preventing and Managing Harmful Cyanobacteria Blooms - \(10/5/23\)](#)

[Human Health: Issues and Options in Human Health Risk Assessment - \(2/7/19\)](#)

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# ARCHIVED TRAININGS

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[In Situ Bioremediation in Groundwater: Systematic Approach to In Situ Bioremediation in Groundwater: Nitrates, Carbon Tetrachloride & Perchlorate - \(11/19/02\)](#)

[In Situ Chemical Oxidation: What is New with In Situ Chemical Oxidation? - \(9/20/05\)](#)

[In Situ Remediation: Optimizing Injection Strategies and In situ Remediation Performance - \(12/5/23\)](#)

[Institutional Controls: Long-term Contaminant Management Using Institutional Controls - \(4/10/22\)](#)

[Landfills: Evaluating, Optimizing, or Ending Post-Closure Care at Municipal Solid Waste Landfills - \(2/26/09\)](#)

[Landfills: Characterization, Design, Construction and Monitoring of Bioreactor Landfills - \(4/10/08\)](#)

[Landfills: Design, Installation and Monitoring of Alternative Final Landfill Covers - \(4/13/04\)](#)

[LNAPL: Connecting the Science to Managing LNAPL Sites a 3 Part Series: Part 1 - \(2/8/22\)](#)

[LNAPL: Connecting the Science to Managing LNAPL Sites a 3 Part Series: Part 2 - \(2/15/22\)](#)

[LNAPL: Connecting the Science to Managing LNAPL Sites a 3 Part Series: Part 3 - \(3/1/22\)](#)

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4

- [\*\*LNAPL: An Improved Understanding of LNAPL Behavior in the Subsurface - State of Science vs. State of Practice - Part 1 - \(5/4/17\)\*\*](#)
- [\*\*LNAPL: Characterization and Recoverability - Improved Analysis - Part 2 - \(5/11/17\)\*\*](#)
- [\*\*LNAPL: Evaluating LNAPL Remedial Technologies for Achieving Project Goals - Part 3 \(5/18/17\)\*\*](#)
- [\*\*Managed Aquifer Recharge - \(2/6/24\)\*\*](#)
- [\*\*Mass Flux and Mass Discharge: Use and Measurement of Mass Flux and Mass Discharge - \(9/28/17\)\*\*](#)
- [\*\*Metals and Radionuclides: A Decision Framework for Applying Attenuation Processes to Metals and Radionuclides - \(10/13/11\)\*\*](#)
- [\*\*Microplastics - \(2/27/24\)\*\*](#)
- [\*\*Microplastics Policies & Research Around the Globe - \(3/22/23\)\*\*](#)
- [\*\*Mining: Biochemical Reactors for Treating Mining Influenced Water - \(12/7/15\)\*\*](#)
- [\*\*Mining Waste Treatment Technology Selection - \(4/20/14\)\*\*](#)
- [\*\*Munitions: Quality Considerations for Multiple Aspects of Munitions Response Sites - \(2/21/19\)\*\*](#)
- [\*\*Munitions: Geophysical Classification for Munitions Response - \(9/18/18\)\*\*](#)

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[\*\*Munitions:\*\* Survey of Munitions Response Technologies - \(7/16/09\)](#)

[\*\*Munitions:\*\* Site Investigation and Remediation for Munitions Response Projects - \(1/30/07\)](#)

[\*\*Munitions:\*\* Geophysical Prove-Outs for Munitions Response Projects - \(1/25/05\)](#)

[\*\*Munitions: Response Historical Record Review \(MRHRR\) - \(6/22/04\)\*\*](#)

[\*\*Natural Attenuation of Chlorinated Solvents in Groundwater:\*\* Principles and Practices - \(9/23/03\)](#)

[\*\*Natural Attenuation of Chlorinated Solvents in Groundwater:\*\* Principles and Practices & Historical Case Analysis of Chlorinated Volatile Organic Compound Plumes - \(12/13/00\)](#)

[\*\*Passive Diffusion\*\* Bag Samplers for Volatile Organic Compounds in Ground Water - \(9/25/03\)](#)

[\*\*Passive Sampling:\*\* Protocol for Use of Five Passive Samplers - \(9/14/10\)](#)

[\*\*Perchlorate\*\* Remediation Technologies - \(10/7/10\)](#)

[\*\*Perchlorate:\*\* Overview of Issues, Status, and Remedial Options - \(1/15/08\)](#)

[\*\*Permeable Reactive Barriers:\*\* Technology Update - \(10/11/12\)](#)

[\*\*Permeable Reactive Barriers:\*\* Lessons Learned and New Directions - \(6/15/06\)](#)



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6

**Permeable Reactive Barriers:** Advanced Techniques on Installation of Iron Based Permeable Reactive Barriers and Non-Iron Based Barrier Treatment Material - (3/21/02).

**Permeable Reactive Barriers** for Chlorinated Solvent, Inorganic, and Radionuclide Contamination - (3/19/02).

**Petroleum Vapor Intrusion:** Fundamentals of Screening, Investigation, and Management - (4/11/19).

**PFAS:** 101 Training - (2/29/24).

**PFAS Roundtable: Treatment Technologies & Aqueous Film Forming Foam** - (4/6/21).

**PFAS Roundtable: Physical and Chemical Properties, Site Characterization, Fate and Transport** - (10/6/20).

**Pump and Treat Optimization** - (9/21/23).

**Phytotechnologies** - (4/10/11).

**Risk Management** for Site Remediation - (11/13/14).

**Radiation Site Cleanup: CERCLA Requirements and Guidance** - (6/5/07).

**Radiation Risk Assessment: Updates and Tools** - (4/15/07).

**Radiologically-Contaminated Facilities: Decontamination and Decommissioning of Radiologically-Contaminated Facilities** - (3/4/10).

**Remediation Process Optimization Advanced Training** - (8/16/07).



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[Remediation Process Optimization: Performance-based Environmental Management - \(1/26/10\)](#)

[Remediation Process Optimization: What is Remediation Process Optimization And How Can It Help Me Identify Opportunities for Enhanced and More Efficient Site Remediation? - \(9/28/04\)](#)

[Risk Assessment: Use of Risk Assessment in Management of Contaminated Sites - \(8/30/11\)](#)

[Risk Assessment and Risk Management: Determination and Application of Risk-Based Values - \(4/8/10\)](#)

[Sediment Cap Chemical Isolation Training - 1/18/2024](#)

[Small Arms Firing Ranges: Characterization and Remediation of Soils at Closed Small Arms Firing Ranges - \(6/10/03\)](#)

[Small Arms Firings Ranges: Environmental Management at Operating Outdoor Small Arms Firing Ranges - \(6/28/05\)](#)

[Soil Background & Risk Assessment - \(1/24/23\)](#)

[Soil: Bioavailability of Contaminants in Soil: Considerations for Human Health Risk Assessment - \(5/3/22\)](#)

[Soil: Incremental Sampling Methodology \(ISM-2\) Update Training Modules - \(10/4/22\)](#)

[Soil Sampling and Decision Making Using Incremental Sampling Methodology - Part 1 - \(1/5/17\)](#)

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# ARCHIVED TRAININGS

[Soil Sampling and Decision Making Using Incremental Sampling Methodology - Part 2 - \(1/12/17\)](#)

[Soil: Real-Time Measurement of Radionuclides in Soil - \(10/28/08\)](#)

[Solidification/Stabilization: Development of Performance Specifications for Solidification/Stabilization - \(6/25/13\)](#)

[Stormwater: Panel Event: Stormwater Best Management Practices Performance Evaluation - \(9/10/19\)](#)

[Sustainability: Sustainable Resilient Remediation \(SRR\) - \(4/11/23\)](#)

[Sustainability: Green & Sustainable Remediation - \(2/20/14\)](#)

[TPH Risk Evaluation at Petroleum-Contaminated Sites - \(2/21/19\)](#)

[Triad Approach: A New Paradigm for Environmental Project Management - \(2/10/05\)](#)

[Vapor Intrusion Mitigation \(VIM-1\) - A Two Part Series \(Part 1\) - \(6/1/23\)](#)

[Vapor Intrusion Mitigation \(VIM-1\) - A Two Part Series \(Part 2\) - \(6/6/23\)](#)

[Vapor Intrusion Pathway: A Practical Guideline - \(4/29/08\)](#)

[Wetlands: Guidance for Characterization, Design Construction and Monitoring of Mitigation Wetlands - \(10/11/05\)](#)

[Wetlands: Constructed Treatment Wetlands - \(1/7/05\)](#)

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