

## **Litigation of Groundwater Contamination**

Live Webinar August 28, 2019 • 1:00 pm - 2:30 pm ET

Learn about the current issues and solutions surrounding groundwater contamination litigation.

#### **Comments from other Lorman programs:**

"I thought the information presented was done very well and helped me to understand more about the topic. The Live Webinar was very convenient and allowed me to participate right from my office. It was wonderful!" —Tiffany Evans

"I enjoyed the speaker and appreciated the hands-on reference material. The use of specific examples made things very clear."—Joan Varel

# Litigation of Groundwater Contamination

Live Webinar August 28, 2019 • 1:00 PM - 2:30 PM ET



Learn. Implement. Succeed. Call 866-352-9539 to register now!



## A Company with a Reputation for Success

Since 1987 Lorman has been a leading resource for compliance based media, education and content for more than 1.4 million customers. Our passion is providing you world-class training to help you succeed in business and as a professional.

Federal and state regulatory structures, strategies to prove liability for groundwater contamination, defending against groundwater contamination claims, legal trends and common law theories of liability will be the focus of this information. Learn about the latest court decisions in the country's largest groundwater contamination cases leading to the need for increased technical substantiation of the environmental claims. Groundwater contamination sites and groundwater water supply systems are complex and the manner in which they are managed are dependent on constantly changing technologies, regulations and water conditions. This material will navigate through groundwater transport issues and understanding the process required for incorporating groundwater migration/remediation concepts into your case/project.

Review cutting-edge legal issues and innovative solutions for those that may be responsible parties or looking to develop, defending a lawsuit/claim and complying with a regulatory directive. Learn methods required for analyzing the results of field investigations and how best to understand the regulatory implications of a site/chemical management strategy. Acquiring a better understanding of the proper concepts and latest technologies will have a direct impact on reaching your goals and negotiating based on the merits.

## **Learning Objectives**

After attending this live webinar, you will be able to:

- identify how to prove or defend against groundwater contamination claims/liability.
- explain contaminant transport considerations.
- review recent groundwater litigation and trends.
- discuss recent developments in decisions of the U.S. Supreme Court against the EPA.

#### **Lorman All-Access Pass**

Pay once and get a full year of training in any format, any time!

- Unlimited Live Webinars
- Unlimited OnDemand and MP3 Downloads
- · Easy One-Click Registrations
- Tracking Your Training and Credits
- Simplify Your Budget

All of this for just \$699/year.

Learn more and purchase at www.lorman.com/pass.

Questions? Call 877-296-2169 to speak with an All-Access Pass specialist today.

## **Live Webinar Registration**

Live Webinar ID: 406351

August 28, 2019

1:00 PM - 2:30 PM ET • Tuition: \$219

Call 866-352-9539 or

www.lorman.com/ID406351.

Printable registration form available upon request.

Can't Attend? Audio & Manual package available online.

## **Agenda**

## Proving or Defending Against Groundwater Contamination Claims/Liability

- Source Determination and Vertical Migration Factors
- Evaluation of Plume Extent and Property Line Issues
- The Mass Flux Mixing Approach and Regulatory Considerations

## Contaminant Transport Considerations

- Petroleum, Chlorinated Solvents, Fuel Additives and PFASs
- Unique Properties That Impact Migration/Remediation/Long-Term Impacts
- Remediation Technologies and Response Cost Estimation

## Recent Groundwater Litigation and Trends

- Recent Developments in Decisions of the U.S. Supreme Court Against the EPA
- Increased Role of the Environmental Engineer in Litigation Support
- Advantages of Mediation/Arbitration/ Cost Allocation (Sample Case)

## **Faculty**

#### Joe Odencrantz, Ph.D., P.E.

- Principal at Tri-S Environmental, Newport Beach, California
- California-based environmental and water consultant with over twenty-five years of experience in the private/public sectors
- Extensive testifying experience and seasoned authority in environmental investigation, remediation and water resources
- Can be contacted at 949-644-8602, jodencrantz@tri-s.com or linkedin.com/in/ josephodencrantz

## **Continuing Education Credit**

AICP 1.5

· CLE\*

FNG\*

\*For detailed credit information, visit www.lorman.com/ID406351 or call 866-352-9540.

General Information: Includes free downloadable manual with attendance. This live webinar may be recorded by Lorman Education. If you need special accommodations, please contact us two weeks in advance of the program. Lorman Education Services is not approved to offer self-study CPE credit for accountants; therefore, no CPE will be given for this program if ordered as a self-study package. ©2019 Lorman Education Services. All rights reserved. Cancellations: Substitute registrants can be named at any time. A full refund, less a \$20 service charge, will be given if notification is given six or more business days in advance. Notification of less than six business days will result in a credit that can be applied to any Lorman products or services. If you do not cancel or attend, you are responsible for the entire payment.