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## **LSPA 2026 Environmental Symposium**

Renaissance Framingham Hotel & Conference Center, Framingham, MA

### **Risk Assessment of Petroleum Hydrocarbons Under the MCP**

April 9, 2026, 10:00 AM–12:00 PM, Track 2

2.0 Technical LSP Credits (#1931); 1.0 CT LEP (CTLEP-644)

NY PE/PG Credits – PENDING

#### **INSTRUCTOR BIOS**

##### **Dr. Jane Parkin Kullmann, PhD, DABT, LSP, Woodard & Curran**

Jane Parkin Kullmann is a senior technical manager at [Woodard & Curran](#) in Andover, MA, and a Diplomate of the American Board of Toxicology (DABT). She has more than 20 years of experience in environmental consulting, environmental engineering, and human health and ecological risk assessment. Dr. Parkin Kullmann has a PhD in epidemiology from the University of Sydney (Australia), a Master of Science in Environmental and Water Resources Engineering from Tufts University, and a Bachelor of Arts in Chemistry and Environmental Studies from Dartmouth College. She has been responsible for a number of risk assessment and MCP compliance projects for sites including institutions, current and former industrial properties, residential properties and commercial properties. Dr. Parkin Kullmann has led risk assessments evaluating risk to multiple receptors from exposure to soil, sediment, surface water, soil gas, indoor air and groundwater for multiple state and federal programs.

##### **Marie Rudiman, EnviroRisk Solutions, LLC**

Marie Rudiman is president and founder of EnviroRisk Solutions, LLC, with 30 years of experience in the environmental consulting field providing human health and environmental risk assessment and toxicological expertise on a wide variety of contaminated sites under the MCP, as well as other state and federal regulations and guidance. She has managed and prepared numerous multi-pathway human health and environmental risk assessments for hazardous waste sites including current and former industrial properties, institutions such as prisons and schools, Brownfields redevelopment projects, public park and playing field redevelopment, residential and commercial properties with a variety of impacts including petroleum hydrocarbons, PCBs, chlorinated solvents and other volatiles, metals, herbicides, pesticides, dioxin, and PFAS compounds. Ms. Rudiman holds a Bachelor of Science degree in Toxicology from Northeastern University.

**Stephen S. Boynton, LSP, Subsurface Environmental Solutions, LLC**

Steve Boynton is the president of Subsurface Environmental Solutions, LLC in Andover, MA. Mr. Boynton has over 40 years of professional experience performing environmental and geotechnical engineering evaluations and chaired the LSPA's LNAPL Sub-committee that prepared LNAPL White Papers. Mr. Boynton's company was the recipient of a 2022 LSPA WES Professional Practice Grant to investigate the viscosity above which typical transmissivity testing equipment (e.g., oil/water interface probes and peristaltic pumps) cannot be reliably used.