



Commonwealth of Massachusetts
Executive Office of Energy & Environmental Affairs

Department of Environmental Protection

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Lieutenant Governor

Kathleen Theoharides
Secretary

Martin Suuberg
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Instructor Biographies: LNAPL Regulatory Change, Guidance and Progress

(From 2020 when the recording of this course was made)

Ken Marra

Ken Marra joined the Massachusetts Department of Environmental Protection (MassDEP) in 1997 after spending 15 years in private industry, mostly in northern Canada, Brazil and California as a petroleum reservoir engineer, an environmental consultant, and a construction manager. He managed state-funded hazardous waste site cleanups prior to joining MassDEP's Program & Policy Development group in Boston, where he formulates environmental regulations and policies and leads MassDEP's Light Nonaqueous Phase Liquids (LNAPL) Workgroup. Mr. Marra represents Massachusetts on the Interstate Technology & Regulatory Council and has published a number of papers on the subsurface fate and transport of petroleum and other LNAPL constituents. Mr. Marra also sits on the state's Administrative Review Board for the 21J Petroleum Product Cleanup Fund. He received an A.B. in Engineering Science from Dartmouth College, a M.S. in Petroleum Engineering from Colorado School of Mines, and a M.S. in Civil/Environmental Engineering from Stanford University. He is a Registered Professional Civil Engineer.

Steve Boynton

Steve Boynton is the owner of Subsurface Environmental Solutions, LLC based in Andover, MA, and is a Massachusetts Licensed Site Professional. He has over 35 years of professional experience performing environmental and geotechnical engineering evaluations. Mr. Boynton chaired the LSP Association's LNAPL Sub-committee that prepared LNAPL White Papers on behalf of the LSP Association. He holds a Bachelor's of Science degree in civil engineering from Tufts University, and a Masters of Engineering degree (geotechnical) from the University of Texas at Austin.

Steve Gaito

Steven Gaito is a NAPL Technical Specialist at AECOM with over 18 years of environmental consulting experience and specializes in developing LNAPL site conceptual models, LNAPL mobility and recovery, and the evaluation and application of natural source zone depletion. He is currently serving on the ITRC Site Characterization and ASTM NAPL in Sediments teams, has contributed to the ITRC LNAPL-3 and ASTM LNAPL Guidance documents. Steve was an instructor at the 2016 and 2017 LSPA & ASTM Continuing Education Seminar: Estimating LNAPL Transmissivity: A Guide to Using ASTM Standard Guide E2856 and has provided LNAPL technical shares to federal and state regulatory agencies.

Wesley Stimpson

Wesley Stimpson is a former Senior Vice President at Haley & Aldrich, Inc. where he practiced geotechnical and environmental engineering. He is a Registered Professional Engineer in Massachusetts and was a practicing LSP for 25 years. Since leaving Haley & Aldrich, Wes has volunteered his time in support of the work of the LSP Association (LSPA). He worked to develop the LSPA's White Paper advocating the need for the 2014 LNAPL regulation change and is active on the Loss Prevention and Technical Practice Committee where he routinely contributes articles to the Association's newsletter.

Wes also volunteers time to various workgroups established by the Massachusetts DEP to review changes, refinements and increased regulation under the MCP, including the 2014 LNAPL changes. In these work groups, he participates with various members of the MassDEP program and policy group, provides the technical point of view of a practicing LSP and identifies potential issues that may be of concern to PRPs. He also monitors the meetings and actions of the Massachusetts Board of Hazardous Waste Site Cleanup Professionals licensing LSPs by attending the LSP Board's monthly meetings.

He holds a Bachelor's of Science degree in civil engineering from Tufts University, and a Masters of Engineering degree (geotechnical) from the Michigan State University.