



Commonwealth of Massachusetts
Executive Office of Energy & Environmental Affairs

Department of Environmental Protection

One Winter Street Boston, MA 02108 • 617-292-5500

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Course Syllabus: LNAPL Regulatory Change, Guidance and Progress

Introduction by Ken Marra

1:00 Announcements and Course Overview

LNAPL Behavior and Pre-2014 Regulation Summary by Steve Boynton

1:10 PM Overview of LNAPL Regulations Pre-2014
1:20 PM LNAPL Behavior and the LNAPL Continuum
1:40 PM Characterizing LNAPL Nature and Extent

Current LNAPL Regulation and Policy Overview by Ken Marra

2:00 Regulatory Summary – 2014 MCP Amendments
2:20 Policy Summary – 2016 LNAPL Guidance
2:40 Implementation Challenges

Break 3:00 PM to 3:15 PM

AULs and Permanent Solutions by Wes Stimpson

3:15 MCP Filings Reviewed
3:30 Observations in Practice

Simplified Method and Lines of Evidence by Steve Gaito

3:50 Simplified Method Overview and Things to Consider
4:10 Multiple Lines of Evidence Overview with Case Study
4:20 Natural Source Zone Depletion as Line of Evidence
4:30 Alternative LNAPL transmissivity methods

Round Table Discussion – Ken Marra Moderator

4:40 PM Audience Question and Answer, and Case Studies

Adjourn

5:00 PM CEU Form Distribution and Course Evaluation Announcement

This information is available in alternate format. Contact Michelle Waters-Ekanem, Director of Diversity/Civil Rights at 617-292-5751.

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