EBC Site Remediation and Redevelopment Program
Evaluation and Closure of NAPL Sites

Tuesday, February 27, 2018

Bowditch & Dewey, LLP | Framingham, Massachusetts

AGENDA

8:00 a.m. Welcome, Introduction and Overview
- Jonathan Kitchen, Chair, EBC Site Remediation & Redevelopment Committee
  Senior Project Manager, Civil & Environmental Consultants

Program Introduction and Overview
- David Austin, Program Chair and Moderator
  Technical Leader, AECOM

8:15 a.m. NAPL – A Regulatory Evolution and Case Study Implications
- Matthew Heil, Project Director and Associate, Sanborn Head & Associates

8:45 a.m. Navigating the MassDEP LNAPL Guidance Document: A Case Study and
  Introduction to LNAPL Transmissivity
- Steven Gaito, Project Manager, AECOM

9:15 a.m. The Duplex Dilemma: Two Owners, Two Insurance Companies, A Half-Dozen
  Inquiring Minds and One UST
- Jack Mannix, Senior Project Manager, EndPoint LLC

9:45 a.m. Networking Break

10:15 a.m. Panel Discussion
Panel Moderator: Jon Kitchen, Civil & Environmental Consultants
Panelists:
- Steven Gaito, AECOM
- Matthew Heil, Sanborn Head & Associates
- Jack Mannix, EndPoint LLC

11:00 a.m. Closing Comments – Jon Kitchen
**PROGRAM CHAIR**

**David. G. Austin, LSP, LEP, PG,** Technical Leader
AECOM
250 Apollo Drive, Chelmsford, MA 01824
(978) 905-2100 | david.austin@aecom.com

Mr. Austin is a senior project manager and technical lead at AECOM, experienced in the environmental consulting business, conducting assessment and remediation of properties and sites primarily in Massachusetts and Connecticut but also throughout New England and elsewhere in the United States. In addition, he supports many construction and re-development projects. He has been a Licensed Site Professional (LSP) of Record in MA for many projects, and he is a Licensed Environmental Professional in Connecticut and a Professional Geologist (NH and NY). Mr. Austin is on the MA Board of Registration of Hazardous Waste Site Cleanup Professionals (LSP Board), is active with the Licensed Site Professional Association Technical Practices Committee, and was a participant on the MassDEP Greener Cleanup Workgroup. In addition, he is on the EBC Site Remediation & Redevelopment Committee Leadership team.

**SPEAKERS**

**Steven Gaito,** Project Manager
AECOM
10 Orms St Suite 405, Providence, RI 02904
(401) 854-2810 | steven.gaito@aecom.com

Steven Gaito is a NAPL Technical Specialist at AECOM with over 17 years of environmental consulting experience and specializes in developing LNAPL management strategies. He is currently serving on the ITRC LNAPL Update Team, has contributed to the ASTM LNAPL Guidance Document, and leads ASTM LNAPL transmissivity workshops. His current work focuses on developing LNAPL site conceptual models, mobility and recovery, and the evaluation and application of natural source zone depletion.

**Matthew P. Heil, P.E., LSP,** Project Director and Associate
Sanborn Head & Associates
1 Technology Park Drive, Westford, MA 01886
(978) 577-1021 | mheil@sanbornhead.com

Matt is a Project Director at Sanborn Head with more than 22 years of experience working with the Massachusetts environmental regulations including the MCP and supporting policy. He is a Professional Engineer and Licensed Site Professional who has completed numerous environmental assessments evaluating the nature, extent, and distribution of contamination, subsurface hydrogeologic characteristics, and contaminant fate and transport in redevelopment, residential, commercial and industrial settings. His work has included NAPL and vapor intrusion assessment and mitigation projects, site-specific risk characterizations, and implementation of remedial actions to meet his clients’ evolving needs.
Jack Mannix, LSP, Senior Project Manager
EndPoint LLC
25 Buttrick Road, Unit D2, Londonderry, NH 03053
(603) 965-3810 | jmannix@endpointllc.com

Mr. Mannix is a senior project manager at EndPoint, with over 20 years’ experience in the environmental consulting business, conducting assessment and remediation of properties and sites in Massachusetts, New Hampshire, New York, New Jersey, Maryland, Virginia, Georgia, Florida, and other states. He has been a Licensed Site Professional since December 2013.

Upcoming EBC Programs

MARCH 2018
March 1 – Solid Waste Program: Talking Trash in Southern New England
March 6 – Rhode Island Program: Legislative Briefing on Energy and Environmental Initiatives
March 7 – Water Resources Program: NPDES Primacy for MassDEP and NHDES
March 7 – Ascending Professionals Introductory Program Series: Navigating Chapter 91
March 13 – Energy Resources Program: Update from the MassCEC Leadership
March 14 – Evening Program with MassDEP Commissioner Martin Suuberg
March 15 – Climate Change Program Series: Adaptation and Resiliency Programs for Natural Resources
March 21 – EBC/NECA/YPE Site Visit to the Schneider Electric Research & Development Headquarters
March 27 – Connecticut Program: Legislative Briefing on Energy and Environmental Initiatives
March 28 – Noise Program: Update on Massachusetts Noise Regulations
March 28 – Ascending Professionals Introductory Program Series: Navigating MEPA
March 31 – Business Development Opportunities in the Energy & Environmental Industry

APRIL 2018
April 3 – MassDEP Bureau of Waste Site Cleanup Leadership Team
April 4 – Ascending Professionals Program: The Five Biggest Mistakes Presenters Make
April 6 – Solid Waste Program: Talking Trash in Northern New England
April 10 – Updates from Rhode Island DEM, CRMC & OER
April 13 – Innovative Financing for Climate Adaptation
April 19 – Dam Management – Latest Developments in Fish Passage Design