EBC New Hampshire Chapter Program
Update on Management of Mildly Contaminated Soil (MCS) in New Hampshire

Thursday, June 2, 2016

Eversource Energy
Manchester, New Hampshire

AGENDA

8:30 a.m.  Welcome: Robert Hasevlat, Chair, EBC New Hampshire Chapter
Business Development Manager, Normandeau Associates, Inc.

Richard Dumore, Environmental Operations, Eversource Energy

Introduction: Chip Crocetti, Ph.D., PG, Program Chair and Moderator
Senior Vice President, Sanborn, Head & Associates, Inc.

8:40 a.m.  MassDEP’s Approach to Soils Management – From COMM-97 Soils and Similar Soils to Reclamation Soil and Beyond
•  Betsy Mason, Esq., Attorney, McLane Middleton

9:10 a.m.  MassDEP Regulatory and Soil Market Updates
•  Michael Martin, Project Manager, Tighe & Bond

9:40 a.m.  NHDES Approach to Mildly Contaminated Soils – Status
•  Keith DuBois, PG, Assistant Director, Waste Management Division
  New Hampshire Department of Environmental Services

10:10 a.m.  Networking Break

10:40 a.m.  Managing NHDOT Generated Soils in New Hampshire
•  Dale O’Connell, Contamination Program Manager
  Bureau of Environment, New Hampshire Department of Transportation

11:00 am  MCS Management Approaches in Other States
•  Kate Emma Schlosser, Senior Project Manager
  Sanborn, Head & Associates, Inc.
11:20 a.m.  **Panel Discussion**

Panel Moderator: Chip Crocetti, Sanborn, Head & Associates, Inc.

Panel Members:
- Keith DuBois, NHDES
- Dale O’Connell, NHDOT
- Betsy Mason, McLane Middleton
- Kate Emma Schlosser, Sanborn, Head & Associates, Inc.
- Michael Martin, Tighe & Bond

12:00 p.m.  **Adjourn**

**PROGRAM CHAIR**

**Charles A. Crocetti, Ph.D., PG, Senior Vice President**
Sanborn, Head & Associates, Inc.
20 Foundry Street, Concord, NH 03301
603.229.1900 | cacrocetti@sanbornhead.com

Chip Crocetti is a Sr. Vice President and co-founder of Sanborn, Head & Associates, with over 25 years’ experience in a broad range of hydrogeologic, environmental, and remedial projects, in over twenty states and internationally, including twelve Superfund sites. Prior to working in the environmental field, he worked in the petroleum and minerals industries. Chip's particular expertise is in the application of geochemistry to hydrogeological and environmental issues. Recent areas of interest include: characterization and management of “urban fill” soils; assessment and control of impacts to groundwater due to blasting; the emerging contaminant 1,4-dioxane; and geologic and geochemical influences on the success of ground source heat pump systems. Chip earned his B.A. from Dartmouth College in Earth Sciences, and his Master's and Doctorate from Harvard University in Geological Sciences.

**SPEAKERS**

**H. Keith DuBois, PG, Assistant Director**
Waste Management Division, NH DES
29 Hazen Drive, Concord, NH 03301
603.271.4978 | Keith.DuBois@des.nh.gov

Keith DuBois is a licensed professional geologist and holds a M.S. in Geology from Boston College and a B.S. in Earth and Space Sciences from the State University of New York at Stonybrook. Keith was appointed as the Assistant Director of the Waste Management Division in 2012 and oversees the Division's remediation programs. He also served as Acting Assistant Commissioner from April 2015 to October 2015. Keith joined the NH DES in August of 2002 as a project manager in the Hazardous Waste Remediation Bureau and managed the Brownfields Program from 2007 to 2012. He has 17 years of experience in the environmental consulting industry conducting site assessments, site investigations, remedial investigations at Superfund sites, and implementation of remedial actions at contaminated sites throughout New England.

**Michael Martin, Project Manager**
Tighe & Bond
4 Barlows Landing Road, Unit 15, Pocasset, MA 02559
508.304.6355 | MEMartin@tigheBond.com

Michael Martin is a Project Manager at Tighe & Bond with 15 years of experience working on site assessment, remediation and solid waste projects. Mike works closely with a wide range of private and
municipal clients, providing technical and regulatory assistance to both soil generators and receiving facilities. Prior to starting with Tighe & Bond, Mike worked with Clayton Group Services (currently Bureau Veritas), where he conducted environmental due diligence assessments, environmental compliance audits site investigations and remedial investigations throughout the United States and Puerto Rico. Mr. Martin graduated from Case Western Reserve University with a B.S. in Chemical Engineering.

Elizabeth (Betsy) Mason, Esq., Attorney
McLane Middleton
300 Trade Center, Suite 7000, Woburn, MA 01801
781.904.2668 | elizabeth.mason@mclane.com

Betsy Mason provides strategic legal advice to commercial real estate, financial services and telecommunications clients on a broad variety of environmental, land use and zoning matters. She has over 20 years of private and public sector experience representing clients in federal, state and local permitting and enforcement proceedings, and assisting developers, property owners and lenders in developing, negotiating and implementing cost-effective plans for contaminated site cleanup and redevelopment. Before joining McLane Middleton, Betsy was a partner at Bernkopf Goodman LLP in Boston, MA. She also was a Senior Assistant Regional Counsel in the Boston office of the U.S. Environmental Protection Agency, as well as counsel at Anderson & Kreiger LLP in Cambridge, MA and an associate at Goodwin Procter and Mintz Levin, both in Boston. Betsy received her B.A. from Yale University, her M.A. from Boston University and her J.D. from Boston College Law School.

Dale O'Connell, Contamination Program Manager, Bureau of Environment
New Hampshire Department of Transportation
John O. Morton Building, 7 Hazen Drive, P.O. Box 483, Concord, NH 03302
603.271.6370 | DO'Connell@dot.state.nh.us

Dale O'Connell P.G., is the Contamination Program Manager for the Bureau of Environment at the New Hampshire Department of Transportation (NHDOT), having assumed the role in November 1999. He has 31+ years working for the State of New Hampshire in various roles, including 8 years working for the Geotechnical section at Materials & Research. His current role at NHDOT includes addressing all contamination issues, managing numerous consultant firms, and directly liaising with all bureaus within the Waste Management Division at New Hampshire Environmental Services. He graduated with an Earth Science degree from UNH.

Kate Emma Schlosser, Senior Project Manager
Sanborn, Head & Associates, Inc.
20 Foundry Street, Concord, NH 03301
603.415.6167 | keschlosser@sanbornhead.com

Kate Emma A. Schlosser, PE is a Senior Project Manager at Sanborn Head. She provides strategic environmental assessment and remedial solutions for contaminated sites in both the public and private sectors, focusing on transportation projects and brownfields redevelopment. She has experience with a variety of pollutants in soil and groundwater, including PCBs and asbestos, petroleum, and chlorinated solvents, as well as with urban fill. Kate Emma leverages her experience in stormwater management and low impact development to evaluate and design remedial approaches for site redevelopment projects. Kate Emma graduated from the University of Vermont in 2000 with a B.S. in civil engineering, concentrating in environmental engineering.