

2019 New Hampshire Hazardous Waste & Contaminated Sites Conference

September 11, 2019 – 8:00 AM to 4:30 PM, Doubletree by Hilton Manchester Downtown Hotel

AGENDA

8:00 AM – 12:00 PM MORNING SESSION: Pemigewasset Room

Michael Juranty, NHDES, Moderator

8:00 AM Breakfast and Registration: Armory Ballroom
Sponsored GZA GeoEnvironmental, Inc.

8:30 AM Welcome and Introductions
Robert R. Scott, Commissioner, NHDES
Jeffrey Mathis, Chairman, BIA Manufacturing & End Users Policy Committee

8:40 AM Waste Management Division Update
Michael J. Wimsatt, Director, Waste Management Division, NHDES

**9:05 AM How the NH Hazardous Waste Rules Apply to Remediation Waste: Contained-
Out-Determinations and Land Disposal Restrictions**
John Duclos, HWMB, NHDES

9:35 AM Drinking Water & Groundwater Trust Fund Update
Erin Holmes, MtBE Remediation Bureau, NHDES

10:00 AM Refreshment Break, Networking, & Vendor Exhibition: Armory Ballroom
Sponsored by Nobis Group

Michael Wimsatt, NHDES, Moderator

10:20 AM Perfluoroalkyl and Polyfluoroalkyl Substances (PFAS) in NH Groundwater:
Status of assessment of occurrence in NH groundwater
Amy Doherty, HWRB, NHDES
Kate Emma Schlosser, HWRB, NHDES

**10:50 AM PFAS Maximum Contaminant Levels/Ambient Groundwater Quality
Standards:** A discussion of the methodology/rationale for recently approved
standards and explanation of the variability in standards between NH and other
states
Jonathan Ali, Toxicologist, NHDES Environmental Health Bureau

**11:25 AM High Resolution Site Characterization and Data Visualization for Improved
Remedial Alternatives Evaluation**
Brad Green, Sanborn, Head & Associates, Inc.
Sam Warner, Sanborn, Head & Associates, Inc.

12:00 PM Lunch: Armory Ballroom
Sponsored by Geolnsight

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1:10 – 3:30 PM AFTERNOON CONCURRENT SESSIONS

Merrimack/Contoocook Room **SESSION A: PROGRAMMATIC PRESENTATIONS**

(1:10 PM to 2:30 PM)

Karlee Kenison, NHDES, Moderator

1:10 PM PFAS Leachability from Sampling

Materials: Results of a recent study
Elizabeth Denly, TRC Companies, Inc.

1:40 PM Case Study – Investigation and Remediation of 1,4-dioxane in a Glacial Till and Fractured Bedrock Hydrogeologic System, Hanover, NH

James Wieck, GZA GeoEnvironmental, Inc.

2:10 PM MtBE Remediation Bureau Update:

What has been completed, what is underway/planned for 2020 and how do the MtBE Settlement Fund and Drinking Water & Groundwater Trust complement each other.
Michael Juranty, MtBERB, NHDES

2:30 PM Refreshment Break, Networking, & Vendor Exhibition: Armory Ballroom Sponsored by Nobis Group

Pemigewasset Room

SESSION C: PROGRAMMATIC PRESENTATIONS: Pemigewasset Room

(2:50 PM to 3:40 PM)

Josh Whipple, MtBERB, NHDES, Moderator

2:50 PM Extreme Weather Events and Climate Change: Making the connections, projected impacts to New Hampshire and considerations for facility siting and remediation
Sherry Godlewski, ARD, NHDES

3:20 PM Open Forum – Ask the appropriate NHDES program managers and administrators or previous presenters your questions that could not be addressed in the previous presentations

3:35 PM Closing Remarks & Evaluations

Jeffrey Mathis, Chairman, BIA Manufacturing & End Users Policy Committee

3:40 PM Networking Reception & Vendor Exhibition: Armory Ballroom Sponsored by Weston Solutions

Pemigewasset Room

SESSION B: PROGRAMMATIC PRESENTATIONS

(1:10 PM to 2:30 PM)

John Pasquale, NHDES, Moderator

1:10 PM Post-closure Use of Closed

Landfills: When is NHDES SWMB approval required, regulatory process for obtaining approvals, what does NHDES look for and general guidance.

Jaime Colby, SWMB, NHDES

1:40 PM Evaluation of PFAS Impacts to the City of Portsmouth Water Supply and Evaluation of Treatment Alternatives

Kyle Hay, Weston & Sampson, Inc.

Blake Martin, Weston & Sampson, Inc.

2:10 PM The Safetank Financial Assistance Program and Petroleum Reimbursement Fund Eligibility

Genevieve Al-Egaily, ORCB, NHDES