



EBC Connecticut Program Connecticut Solid Waste Management Update

Friday, October 19, 2018

Eversource Energy | Berlin, Connecticut

AGENDA

- 8:00 a.m. Welcome:** Dana Huff, P.E., Chair, EBC Connecticut; Vice President, Tighe & Bond
- Welcome to Eversource:** Gary Iadarola, Manager, Environmental Remediation
- Program Purpose and What You Will Learn**
- Jeff Martirano, Program Chair and Moderator
Project Manager, HDR Engineering, Inc.
- 8:15 a.m. Legislative Developments Impacting Solid Waste Management**
- Christopher P. McCormack, Member, Pullman & Comley, LLC
- 8:45 a.m. Overview of Recycling in USA and New England**
- Steve Changaris, Northeast Region, National Waste & Recycling Association
- 9:15 a.m. Developments Impacting Glass Recycling**
- Louis P. Grasso, Jr., LEED-AP, Managing Partner, Urban Mining Northeast, LLC
- 9:45 a.m. Networking Break**
- 10:15 a.m. Focus of Conservation Law Foundation in Connecticut**
- Bob Milligan, Vice President, Closed Loop Partners
- 10:45 a.m. Connecticut's Solid Waste: Where Will It Go?**
- Christopher Koehler, Solid Waste Section Manager, HDR Engineering, Inc.

11:15 a.m. Solid Waste Management Issues Facing Connecticut

Panel Moderator: **Jeff Martirano**, HDR Engineering, Inc.

Panel Discussion

- **Steve Changaris**, National Waste & Recycling Association
- **Lou Grasso**, Urban Mining Northeast, LLC
- **Christopher Koehler**, HDR Engineering, Inc.
- **Christopher McCormack**, Pullman & Comley, LLC
- **Bob Milligan**, Closed Loop Partners

12:00 p.m. Adjourn – Closing Remarks – Dana Huff

PROGRAM CHAIR

Jeff Martirano, Project Manager

HDR Engineering, Inc.

148 Eastern Boulevard, Suite 408, Glastonbury, CT 06033

914-993-2038 | M 203-470-3534 | jmartira@hdrinc.com

Jeff is a Project Manager/Engineer with 10+ years of experience in the solid waste industry. During his tenure with HDR, he has been involved with both facilities and solid waste planning projects. He has been involved in several operational and efficiency improvement studies at existing Waste to Energy, Material Recovery and Transfer Station Facilities, and has performed technology assessments and feasibility studies related to evaluations of alternative conversion and processing technologies.

SPEAKERS

Steven Changaris, Manager, Northeast Region

National Waste & Recycling Association

482 Southbridge St Suite 373, Auburn, MA 01501

508-839-4751 | schangaris@wasterecycling.org

Steve is a 27+ year veteran of NWRA, which is a national trade group that is dedicated to the promotion of private sector companies that offer environmentally sound and economically efficient management of solid wastes and recyclables.

Steve covers the northeastern states for NWRA, including CT. He works with CT and regional waste and recycling companies and interacts on their behalf at the state, local, regional, special authority and county level. He works with legislative and other elected officials as well as administrative and regulatory officials in all solid waste and recycling programmatic areas.

Steve holds a master's degree in political science. His role at NWRA is to help educate and inform members and interested parties on waste and recycling issues. Once this process yields consensus for action, Steve then works to see that the industry's position and voice is heard by various authorities and other audiences as appropriate.

Steve resides in Massachusetts with his wife Anne. He has two adult children and two grandsons.

Environmental Business Council of New England, Inc.

375 Harvard St, Suite 2 Brookline, MA 02446

617-505-1818 // ebc@ebcne.org // www.ebcne.org // Twitter @ebcne

Louis P. Grasso, Jr., LEED-AP, Managing Partner
Urban Mining Northeast, LLC
270 North Avenue, Suite 200, New Rochelle, NY 10801
M 914-447-1220 | louis.grasso@urbanminingne.com

Louis P. Grasso Jr., LEED AP, is the managing partner of Urban Mining Northeast, LLC, a licensed regional producer of Pozzotive®, a sustainable high-performance post-consumer supplementary cementitious material (SCM)/pozzolan and functional industrial filler. Louis is also the lead inventor of Pozzotive®, which is derived from post-consumer recycled glass recovered within the USA. Through a patented process, the post-consumer glass is processed into a fine, powder-like substance. Pozzotive® can be incorporated into the design matrix used in various products including concrete, paints, and polymers. Using Pozzotive® curbs CO2 emissions, diverts glass from landfills, reduces the need for virgin mined materials, and contributes to a circular economy.

Louis has over 30 years of experience combined in commercial construction and development and in the manufacturing, marketing and distribution of masonry products. Until the recent sale of the company, Louis was also the senior managing partner of Kingston Block and Masonry Supply (KBMS). As the lead inventor of Pozzotive®, Louis has committed more than 15 years of his professional career toward the commercialization of the product.

Louis is responsible for new product and plant development, operations and ongoing efforts to educate the design, development and construction industries on the benefits of Pozzotive® and to strengthen the Pozzotive® brand.

Louis is also a former member of the Board of Directors for the Bronx Chamber of Commerce, and has served as the 2011 Chairman of the New York State Concrete Masonry Association. Louis is currently a voting member of American Concrete Institute (ACI), Committee 240 - Natural Pozzolans and American Society for Testing and Materials (ASTM) C09 committee.

Christopher Koehler, Solid Waste Section Manager
HDR Engineering, Inc.
99 High Street, Suite 2300, Boston, MA 02110
617-603-6363 | Christopher.koehler@hdrinc.com

Chris Koehler is currently HDR's Solid Waste Section Leader for the Northeast Region. Mr. Koehler has over 20-years of solid waste consulting experience specializing in Transfer Station Design; Landfill Closure Design; Landfill Gas Collection and Use; and General Solid Waste Management Consulting for Public and Private Clients. Chris began his career in 1995 providing construction oversight at the Fresh Kills Landfill Closure Projects on Staten Island in New York City. His career has evolved and he now spends much of his time developing and evaluating Solid Waste Master Plans and Recycling Plans. He has evaluated solid waste operations for cities as far away and as large as Karachi, Pakistan.

Christopher P. McCormack, Member
Pullman & Comley, LLC
850 Main Street, Bridgeport, CT 06601
203-330-2016 | cmccormack@pullcom.com

Chris McCormack has extensive litigation experience representing clients in state and federal proceedings involving environmental cost recovery and insurance coverage disputes, including complex

multi-party remediation liability cases and lead counsel responsibility for Superfund site coalitions, as well as an active practice in complex commercial litigation. Drawing on a wide range of experience and deep familiarity with environmental law, regulation and policy, he works with clients and consultants to find creative solutions to assessment, remediation, compliance, brownfield, environmental insurance and Transfer Act issues. Chris served as Chair of the Environmental Section of the Connecticut Bar Association from 2015 to 2017 and is the Section's Legislative Liaison. He chairs the Task Group for ASTM Standard E1903-11 on Phase II Environmental Site Assessments.

Robert (Bob) Milligan, Vice President, Operations
Closed Loop Partners
215-756-7975 | bob@closedloopfund.com

Bob has over 40 years' experience in the Waste Industry. Entering the waste industry in 1970. The first 14 years he owned and operated his private waste company. In 1984, Bob merged his waste company with BFI Waste Systems. Bob held executive positions with BFI and Allied waste for 21 years. in the PA / NJ markets. During this time he developed and grew waste hauling, recycling and compost programs in Eastern PA, while operating one of the largest residential/commercial waste hauling divisions in the company. He started medical waste hauling and disposal on the East Coast for BFI Medical Waste Systems in the mid 1980's.

From 2005 thru 2013 Bob was the GM/VP of Operations for Recyclebank's New England and Mid-Atlantic Regions. Bob Milligan had responsibility for ensuring the success of Recyclebank's hauler /municipal partner programs.

UPCOMING EBC PROGRAMS AND MEETINGS

October 24 – Program Series with MassDEP Regional Leadership: Northeast Region
October 26 – Climate Change Program: The Case for Putting a Price on Carbon
October 30 – Energy Program: Efficiency as a Grid Resource
November 2 – Infrastructure Program: What is Blockchain and the Transactive Energy Platform?
November 5 – Water Resources Committee Program Planning Luncheon
November 8 – Program Series with MassDEP Regional Leadership: Western Region
November 9 – Ocean & Coastal Resources Program: 12th Annual Dredging Conference
November 14 – Evening Program: Briefing from Fred Laskey, Executive Director, MWRA
November 15 – Site Remediation and Redevelopment Program: Massachusetts MCP Amendments
November 16 – Climate Change Program: Climate Adaptation and Resiliency for Utilities
November 20 – New Hampshire Chapter Program Planning Meeting
November 26 – Connecticut Chapter Program Planning Meeting
November 28 – Ocean and Coastal Resources Committee Program Planning Luncheon
November 29 – Dam Management Program: Emergency Action Planning
November 30 – Climate Adaptation Forum: Lessons from Puerto Rico and Local Preparation
December 3 – Solid Waste Management Committee Program Planning Luncheon
December 4 – Energy Resources Program: MassDOER Commissioner Judith Judson
December 5 – Rhode Island Chapter Program Planning Meeting
December 6 – 20th Annual Winter Garden Party
December 10 – Energy Resources Committee Program Planning Meeting
December 11 – Annual New Hampshire Chapter Holiday Party
December 12 – Annual Rhode Island Chapter Holiday Party