



NERHC

New England Radiological Health Compact
Hosted by the Vermont Radiation Control Program
Division of Environmental Health
Vermont Department of Health



56th Annual Meeting
November 17th – 21st, 2025
Draft Agenda of 4 August 2025

Monday – November 17 th , 2025		
Waterbury Vermont State Office Complex		
0800 - 1300	Travel to Vermont	
New England Partnerships		
Moderator: William Irwin, ScD, CHP (VT)		
1300 - 1315	Welcome from our Commissioner	Bill Irwin, ScD, CHP Vermont Radiation Control Program Director β
1315 - 1330	NERHC Update	Jeff Semancik Connecticut Department of Energy & Environmental Protection, Radiation Division Director α
1330-1345	New England Chapter of the Health Physics Society	Andrew Najjar Children’s Hospital & New England Chapter of the HPS α
1345 - 1445	State Reports	Jeff Semancik, Connecticut; Jay Hyland, Maine; Jack Priest, Massachusetts; Argo Banerjee, New Hampshire; Cathy Perham, Rhode Island; Bill Irwin, Vermont α
1445 - 1515	Break	
1515 - 1630	Federal Reports	EPA, Shawn Seeley, USNRC β, DOE, DHHS, FEMA, FBI, FDA
1630 - 1650	Welcome to Vermont	Bill Irwin, ScD, CHP, FEMA Type 1 ROSS
1650 – 1700	Wrap-up and door prize	Door prize from Vermont

α means invited, β means confirmed

Tuesday – November 18th, 2025 Waterbury Vermont State Office Complex		
Day 2 – Preventive Radiological Nuclear Detection (PRND) Moderator: Jeff Semancik (CT)		
0800 – 08:30	Secure the Cities - Boston	Tony Rizzo (Boston Police) α
0830 – 09:00	National Transportation Stakeholders Forum	Uldis Vanags (CSG) α
0900 - 0930	Normal Transportation of Radioactive Materials with Case Studies	Jeff Semancik (CT) α
0930 – 1000	Decommissioning Waste Transport and Authorities for Response, Cleanup and Disposal	Bill Irwin with help from VHMRT, ANR, AOT, LEA β
1000 – 1030	Break with Vendors	
1030 – 1100	Day in the Life of State Radiation Control Program	Mike Firsick (CT) α
1100 - 11:30	Aspect/Ground Survey of Niagara and Erie Counties for Radioactivity	Tony Honnellio (EPA)
1130 - 1200	Presentation by PRND Vendors	
1200 – 1300	Lunch provided	
1300 – 1330	Vermont's PRND Program	William Irwin, ScD, CHP β
1330 - 1400		
1400 – 1430	Break with vendors	
1430 – 1700	PRND Tabletop Exercise	Bill Irwin, Moderator β
1700	Wrap-up and door prizes	

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Tuesday November 18th, 2025, 1700-1800	
NERHC Executive Committee Meeting	

Wednesday – November 19th, 2025		
Waterbury Vermont State Office Complex		
Day 3 – X-Ray and Radioactive Materials Safety and Security		
Moderator: Catherine Perham (RI)		
0830 - 0900	Low Level Radioactive Waste Forum	Dan Schrum/Mario Iannaccone α
0900 - 0930	Emerging Medical Technologies	UVMHC healthcare
0930 - 10:00	Connecticut Agreement State Update	Jeff Semancik α
1000 – 1030	Break with Vendors	
1030 - 1100	Medical Physics Issue from Healthcare	Jessica Clements α
1100 - 1130	Regional issues with X-Ray and Materials	Brennen Bruner α
1130 - 1200	Changes in use of Linear No Threshold and ALARA as Radiation Protection Bases	Argo Banerjee α
1130-1200	Impacts from Budget Cutting	Panel of state and federal agencies
1200 - 1300	Lunch Provided	
1300 – 1330	Disaster Fatality Management for Radiologically Contaminated Deceased	Vermont OCME α
1345 – 1400	TBD	
14:00 - 1500	Break to Go to Burlington	
1500 – 1700	Tour of Vermont Department of Health Laboratory, Colchester, Vermont	Ashton, McCuin, Vermont Department of Health α
1700	Wrap-up and Door prizes	Door prize from RI

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Wednesday November 19 th , 2025 1700-1830	
Dinner on Burlington's Church Street Marketplace	

Thursday – November 20 th , 2025 Waterbury Vermont State Office Complex		
Day 4 – Emergency Consequence Management Moderator: Jay Hyland (ME)		
0830 - 0900	Vermont’s Radiological and Nuclear Emergency Plan	Bill Irwin β
0900 - 0930	Vermont Experience with Drones and Radiological Surveillance	VHMRT α
0930 - 1000	Laboratory Planning and Response to Nuclear or Radiological Emergencies	Panel Discussion
1000 - 1030	Break with Vendors	
1030 - 1100	Disaster Fatality Management for Radiologically Contaminated Deceased	OCME α
1100 - 1200		
1200 - 1300	Lunch Provided	
1300 - 1700	Consequence Management Tabletop Exercise	Bill Irwin, Moderator β
1700	Wrap-up and door prize	Door prize from Maine

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November 20 th , 2025
Night out at the Vermont Ski Museum or Other Venue

Friday – November 21st, 2025 Waterbury Vermont State Office Complex		
Day 5- Emergency Data Collection & Situational Awareness Moderator: Arghya Banerjee, New Hampshire		
0830 – 0900	RadResponder Preparations for Drill	Attain-X
0900 - 1115	RadResponder Data Validation Drill	Brennan Brunner, Bill Beal and Jeremy Gwin α
1115 - 1155	After action review of all exercises and NERHC	Panel discussion
1155 - 1200	Wrap-up and Door Prize	Door Prize from N.H.
Adjourn		

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