Semi-Annual State/FRMAC Webinar

January 28, 2014

Sponsored: by the Nuclear Incident Response Program
FEMA, DOE, and EPA
http://www.RadResponder.net
Support@RadResponder.net
Sponsors and Partners

• Funded by FEMA’s Nuclear Incident Response Team Program
• Sponsored by FEMA CBRNE, DOE/NNSA and EPA
• Partnered with the Conference of Radiation Control Program Directors (CRCPD)
Presentation Agenda

- RadResponder – New England Compact Drill
- Network Status
- What’s New
- Questions/Comments
RadResponder – NERHC Drill

October 30, 2014
RadResponder – NERHC Drill

• Sponsored by the New England Radiological Health Compact
• Supported by FEMA, DOE, EPA and CRCPD
• Focused on the New England Region
• Entire RadResponder community was invited to participate
Drill Objectives

Objectives:

• Demonstrate the RadResponder network's ability to support the collection and transmission of environmental monitoring/sampling data simultaneously from users across the country without interruption.

• Demonstrate the effectiveness of pre-drill and just-in-time RadResponder Network training.

• Validate the suitability of existing data management, data sharing, and data integration processes.
Drill Data

- Total Data Points: 49,058
  - Manual Data entry: 241
  - Android: 150
  - Bulk upload: 48,342
  - iOS: 325
- Total Observations: 75
- Total Samples: 23
- Number of personnel: 125
- Number of organizations: 55
- Number of States: 30
After Action

• After Action Report:
  https://www.radresponder.net/doc/85

• RadResponder Profile of the NERHC:
  https://www.radresponder.net/doc/86
Network Status
The RadResponder Network is now the national standard and Whole Community solution for the collection and sharing of radiological data during an emergency.
The National Network

• Launched in February 2013
• As of January 2015
  – 711 organizations
  – 2479 Responders
• Whole Community
• Nation-wide and Region data management Drills
• National Level Exercises
What’s New
Detection Equipment Integration

• Blue-tooth enabled detection equipment can transmit data in seconds to the RadResponder Network via an Application Program Interface
• Increases speed and accuracy of data to decision makers
Plume Model Integration

• Interagency Modeling and Atmospheric Assessment Center (IMAAC) Plume Models are being integrated into RadResponder

• Provides rapid support to critical decision making and operational planning
Contacts/Resources

SUPPORT EMAIL

• support@radresponder.net

WEB ADDRESSES

• RadResponder Website: https://www.RadResponder.net
• YouTube: http://www.youtube.com/officialradresponder
• Facebook: https://www.facebook.com/RadResponder
• Linkedin: http://www.linkedin.com/groups/RadResponder-4915693
Questions/Comments