

RRT-III MEETING NOTES
May 2, 2023
USGS Patuxent Research Refuge, Laurel, Maryland

Tuesday May 2, 2023

Introduction

Cindy Santiago welcomed all participants and partners.

Presentations and Outbriefs

Inland Area Committee Meeting (IAC) – Myles Bartos, EPA

- Presentation: CBRNE– Chris Gutberlet, U.S. Army 20th CBRNE Command
 - Organization of the CBRENE (Chemical Biological Radiological Nuclear Explosives) command structure and the various functions they perform.
 - Overview of the group, their roles nationally and internationally, what services they perform.
 - Recovery of chemical warfare agents
 - Transportation of chemical agents across the country
 - Mass decontamination, security operations, reconnaissance, chemical assessment, recover material
 - Training at Fort Leonard Wood, MO and at Cobra Anniston, AL
 - CBRNE Analytical and remediation activity (CARA)
 - Proposal for region 3 exercise FY24/25.
 - Department of Army has a policy gap, does not have a federal on scene coordinator – going to test that.
 - Transport plane with schedule 1 material drops off of radar and crashes in MD. All of region 3 will be involved.
 - Plan to have DOD and EPA both involved with the exercise and response – how will operational control be figured out after FBI passes over control?
 - In late 2025, a full-scale exercise will be conducted including simulated transport plane crash and subsequent response.
 - Proposal for region 3 exercise FY24/25.
 - Department of Army has a policy gap, does not have a federal on scene coordinator – going to test that.
 - Transport plane with schedule 1 material drops off of radar and crashes in MD. All of Region 3 will be involved.
 - Anyone who has a chance of being a participant should be involved either directly or as an observer. Best to have everyone who is available.
 - Request EPA integration over the next two years related to CBRNE. See presentation for details.
 - Planning a multi-day exercise to practice policy and procedures in Region 3
 - Create a workshop to integrate DOD and EPA in Maryland

- Presentation: Colonial Pipeline– John Wickersham, Tier 3 Prep Exercise Report Out
 - Scenario used: release of oil product on Chickahominy River, James City County, Virginia
 - 35 partner agencies attended
 - Utilized large printout maps for resource allocation and visualization of the response area
 - Used a successful model for bringing in stakeholders entitled “Partners in Response”
 - Colonial has a big project in the Atlanta area – near Chattahoochee recreational area / crossing the Chattahoochee River. Held a two-day workshop with nearly all potential stakeholders
 - Shared the agenda for those types of workshops (see slides)
 - This year’s partners in response workshop will be focused on PIO/JIC in Richmond, VA in late September/ early October. Will invite partners across Region 3
 - Contact Myles Bartos if you’d like to be involved
 - A day will be dedicated indoors to focus on unified command in incident response
 - Plan to identify best practices, social media control, and use
 - Set up a scenario to work through, set up a joint information center
 - 2024 planned partners in response exercise
 - Initial response basics.
 - In southeast Virginia.
 - Plan to bring in tribal nations as well

- Presentation: Sandstone, WV Train Derailment – Erik Armistead, R3 EPA OSC
 - New River Gorge National Park.
 - March 9th, 2023, a boulder fell on the tracks in a way that sensors did not pick it up. Head on collision with the boulder, four locomotives on train detached, two ended up in the river. Released up to 16,000 gallons of diesel and up to 1,600 of lubricant oil.
 - Final number was about 11,000 gallons of diesel, most ended in the ballast or the river. USGS utilized ModFlow to estimate time for discharge to reach drinking water intake.
 - Fuel was released into the river. Some of the fuel and the lube oil was on fire. Team chose to allow fire to continue on the locomotives that could not be drained out. Booms were deployed to capture oil released.
 - CSX provided plan to EPA and WV DEP. CSX went above and beyond during the initial response.
 - Ballasts were pushed off the railroad tracks and loaded it onto disposal vehicles.
 - When one of the tracks resumed running, the response slowed down significantly, switched from CSX haz-mat to CSX environmental.
 - Increase in flow of the river and reduction in booming resources, WV issued a notice of violation, issued an order, and started the prospect of seeking federal involvement for the site. CSX then brought more booming resources, a hydrogeologist, and additional personnel.
 - Concurrence to flush the derailment site was obtained from RRT3. After the flush and a rainstorm, slope security was threatened. Consequently, CSX ceased flushing activities. There were observations of residual product emanating from the site.

- The NRC notification did not reach all key stakeholders (PADEP and the local Coast Guard sector).
- The Park Service, being a long-term agency with limited immediate response ability, became more aware of the necessity for an emergency plan in the event of a spill. They also found language and jargon differences that need to be addressed. The aim is to establish better coordination and partnerships in advance.
- Outbrief: Updates to IACP – Myles Bartos, EPA
 - Myles highlighted that the group has been stretched thin due to other response activities. During the Clean Waterways conference in Denver, they discussed area contingency plans, emphasizing the need to adhere to the required elements in ACPs, including mapping resources and contact information. They also discussed the use of Geographic Response Plans (GRPs) and viewers to display critical data.
 - County fact sheets were recently updated and shared with all sub area OSCs, to ensure everything is current and up to date.
 - Plans are underway to incorporate more information into the viewer platform starting in May.
 - Additionally, there is interest in collaboration between FWS/DOI and EPA on the fact sheets or similar resources.

Concluded at 1245

Additional Sessions

The CNRDA Workgroup was held on Tuesday, May 2nd. It was a closed session; however, all workgroup notes are separated from the larger meeting notes.

The States Only session was held on Tuesday, May 2nd. It was a closed session; notes are not available.

Concluded on 5.2. at 1630.

Meeting Attendance Roster	
Attendee Name	Attendee Organization
Alexander, Daniel	DC DOE
Anderson, Bennet	DNREC - DE
Armistead, Erik	US EPA
Bailey, Dave	START-Tetra Tech
Bannon, Sheena	USCG - Fifth Coast Guard District
Bartos, Myles	US EPA
Bastias, Sabina	US EPA
Brown, Holly	VADEQ
Cook, Elisha	USCG - Fifth Coast Guard District
Csulak, Frank	NOAA
Davis, Steve	US EPA
Donahue, Geoffrey	MDE
Gaynor, Kevin	US EPA
Gutbrulet, Chris	US Army
Moore, Brian	PADEP
Nelson, John	DOI
Ormes, David	USCG - Fifth Coast Guard District
Pillow, Lauren	VADEQ
Santiago, Cindy	US EPA
Schiano, Francis	USCG
Smith, Jessie	START-Tetra Tech
Stelmack, Mark	DOL and OSHA
Towle, Michael	US EPA
Watts, Courtney	START-Tetra Tech

Wickersham, Jon	Colonial Pipeline
Young, Bruce	DOE