

Regional Response Team 3 Standing Meeting

Agency Report-Outs

May 5, 2016

1. Federal Agency Report-Outs (alphabetical for those reports provided):

Department of Commerce (DOC) /National Oceanic and Atmospheric Administration (NOAA)

- Provided by Ed Levine (NOAA)
 - National Response Team Endangered Species Act (NRT ESA) Workgroup – Met in April and are constructing a matrix with response activities and potential impacts to species. Also, guidance for Area Contingency Plan (ACP) and ESA reviewers is being drafted.
 - In the process of hiring a new Scientific Support Coordinator (SSC) for New Orleans, Louisiana (NOLA), more to follow.
 - Louisiana Deepwater Horizon Oil Spill (DWH) Consent Decree for Natural Resource Damage Assessment (NRDA) signed. Programmatic Damage Assessment and Restoration Plan (PDARP) available at the following location: <http://www.gulfspillrestoration.noaa.gov/restoration-planning/gulf-plan/>.
- Provided by Frank Csulak (NOAA SSC)
 - **Training:**
 - **Shoreline Cleanup Assessment Techniques (SCAT) Team Member Training – Held March 29-31 at Jacque Cousteau Research Reserve, Institute of Marine and Coastal Sciences Coastal Center, Tuckerton, NJ.**
 - SCAT Team Member training – Held April 19-21 at Chincoteague National Park Service (NPS), VA.
 - Introduction to SCAT – May 3, 2016; 1:00pm-4:00pm. Part of Regional Response Team 3 (RRTIII) meeting, Rehoboth Beach, DE.
 - United States Coast Guard (USCG) Sector Del Bay and NOAA providing oil spill response training to The Nature Conservancy, June 15, 2016, Delmont, NJ.
 - Science of Oil Spills (SOS) Classes:
 - In Ann Arbor, Michigan, the week of May 16, 2016 – The application period has closed. We have notified accepted participants.
 - In Seattle, Washington, the week of June 6, 2016 – The application period has closed. We have notified accepted participants.
 - **ESA and National Historic Preservation Act (NHPA) Consultations:**
 - NRT established a Subcommittee to address ESA and NHPA consultation requirements and process. Members of the Subcommittee met in April and are constructing a matrix with response activities and potential impacts to species. Also guidance for ACP and ESA reviewers is being drafted.
 - **Deepwater Horizon NRDA Trustee/BP Settlement:**
 - The Trustees have reached a settlement with BP to resolve BP's liability for natural resource injuries from the Deepwater Horizon oil spill. Under this settlement, BP will pay up to \$8.8 billion for restoration. The plan will allocate funds from the settlement for restoration over the next 15 years.

- PDARP available at: <http://www.gulfspillrestoration.noaa.gov/restoration-planning/gulf-plan/>
- **Other Events:**
 - 2016 Underwater Heritage Symposium; Graveyard of the Atlantic Museum on March 12, 2016. NOAA presented on RULET Program Update and HUTTON response.
 - NOAA/ Office of Oceanic and Atmospheric Research (OAR) North Carolina Waterways Marine Debris Response Planning Workshop on April 6-7, 2016, Beaufort, North Carolina.
 - Meeting was held for various North Carolina stakeholders to capture agency capabilities during acute waterway debris response. NOAA will use this information to generate a spreadsheet of capabilities by agency (with contact information) that will be incorporated into the final North Carolina guidance document.
- **Products:**
 - Bakken Oil Response Guide – Prepared by NOAA and RPI. Document has been finalized and distributed after undergoing multiple reviews by various stakeholders, including USCG, Federal and State agencies, and industry.
 - Dilbit Oil Response Guide – Draft prepared by NOAA and RPI and distributed for review and comments on 27 April 2016. Please send any comments, feedback to me directly.
- **ESI:**
 - North Carolina Environmental Sensitivity Index (ESI) – In process of being prepared. Expect to have finalized by end of 2016.
 - New York Harbor ESI – In process of being prepared. Expect to have finalized by end of 2016.
 - Chesapeake Bay ESI – In process of being prepared. Expect to have finalized by end of 2016.
- **RRTIII Meeting Training/Presentations:**
 - Introduction to SCAT – What is SCAT, process and methodologies, with field exercise.
 - RULET Program Update, Mallows Bay on the Potomac River proposed to be a NOAA National Marine Sanctuary, Proposed Expansion of the NOAA Monitor National Marine Sanctuary – Lisa Symons, NOAA.
 - Present Overview of Final Bakken and Draft dilbit oil response guides – Frank Csulak.
 - Wildlife Work Group Presentation: Wildlife Responses Lessons Learned from Two Virginia Oil Spill Responses – Elizabeth Lohman, VADEQ, Sam Christie, Tri-State Bird Rescue and Craig Giggelman, United States Fish and Wildlife Service (USFWS).
- **NOAA/ORR Staffing**
 - In the process of hiring a new SSC for NOLA, more to follow.

Department of Defense (DoD)

U.S. Navy

- Provided by Alan Kersnick (NAVY MIDLANT NAVY OPERATIONAL SUPPORT CENTER [NOSC])
 - The navy had no significant events during the first quarter of the year.
 - Responded to 30 total National Response Center (NRC) reports—three were hazardous materials incidents.

Department of Health and Human Services (DHHS)/Agency for Toxic Substances and Disease Registry (ATSDR)

- Provided by Bob Helverson (ATSDR) – nothing to report at this time.

Department of Homeland Security (DHS)

Chemical Facility Anti-Terrorism Standards (CFATS)

- Provided by Garret Hansen (DHS-CFATS)
 - **Executive Order (EO) 13650 – Improving Chemical Facility Safety and Security – Workgroup UPDATE**
 1. Quarterly meetings conducted
 2. Increase Participation (ex., Alcohol, Tobacco, Firearms and Explosives [ATF]; USCG; United States Department of Transportation [DOT]; Transportation Security Administration [TSA]; etc.)
 3. Best Practices (Lessons Learned)
 - Training (United States Environmental Protection Agency [EPA], Occupational Safety and Health Administration [OSHA], Department of Homeland Security [DHS])
 - Joint Inspections
 4. Information Sharing
 5. EO Workgroup Presentation commitments for remainder of 2016:
 - Pennsylvania Emergency Management Agency (PEMA) Conference – Seven Springs (12 May)
 - Hazardous Materials (HazMat) Conference – Virginia Beach, VA
 - HazMat Conference – Valley Forge, PA (25-28 August)
 - PA Governor’s Safety Conference – Hershey, PA (31 October – 1 November)
 - HazMat Conference – Pittsburgh, PA (1-3 November)
 - Chemical Security Summit – Arlington, VA (19 July)

Federal Emergency Management Agency (FEMA)

- Provided by Richard Polley (FEMA)
 - Currently Participating in Vibrant Response 16 with DoD (simulated improvised nuclear device [IND] detonation response).
 - Democratic National Convention (DNC) support conducted in July.

Department of the Interior (DOI)

- Provided by Lindy Nelson (DOI)
 - **Pollution Response Operations:**

Since January 2016, DOI, Office of Environmental Policy and Compliance (OEPC) Region III has screened 1,563 notices of oil discharges and/or hazardous substance releases; 403 of these were forwarded to the appropriate Bureaus in accordance with current OEPC notification criteria.

	1 Jan 2016 – 26 Feb 2016	27 Feb 2016 – 22 April 2016	Totals
Pollution Reports*	832	731	1,563
Federalized Cases			
Criminal Cases			
*Numbers reported include only those incidents occurring within Agency Jurisdiction or requiring an Agency response.			

– **Notable Cases (since January 1, 2016):**

- **Kinder Morgan Jet Fuel Spill, Chesapeake, VA:** On January 23, 2016, NOAA notified DOI of a wildlife impacts due to a release of JP-5, a jet fuel, into secondary containment within the facility. No waterways were impacted, but the released product mixed with open space and ponded water, oiling 58 ducks and Canada geese. OEPC Philadelphia coordinated notification with FWS and NOAA. FWS provided technical assistance on wildlife operations with Tri-State Bird, Virginia Department of Environmental Quality (VDEQ) and local wildlife rehabilitators. A serious snow storm hindered on-site participation by the FWS Virginia Field Office (VA FO) and Tri-State Bird. Of the 58 birds received, at least 26 had to be euthanized.
- **Roaches Run Mystery Spill on the Potomac River in Arlington, VA:** On afternoon of February 3, 2016, a number of NRC reports of oil sheen in the Alexandria, VA, area were distributed, produced from different sources. On February 4, 2016 NPS and VDEQ conducted surveys of the western shoreline of the Potomac River (including an NPS overflight) and confirmed the presence of sheening. The source was traced to an outfall on the Potomac River in the Roaches Run Waterfall Sanctuary in Arlington, VA. At the time, sheening was determined to extend as far south as the Woodrow Wilson Bridge, along the shoreline of the George Washington Memorial Parkway.

USCG federalized the incident on February 4, 2016, deploying boom at the Roaches Run outfall and protection areas downstream. As response operations started up, NPS park rangers surveying the area discovered oiled birds and wildlife, initiating wildlife operations. NPS, FWS Maryland and Virginia Field Office staff, VDEQ, Tri-State Bird, and other local organizations deployed and worked to survey and capture live oiled birds and wildlife, as well as collect dead oiled carcasses. As of February 17, 2016, 37 oiled birds were captured for cleaning and rehabilitation at the Tri-State Bird Rescue and Research facility in Newark, DE. At least 28 oiled bird and wildlife (beaver, muskrat, and carp) carcasses were found on site.

Dominion Virginia Power has accepted responsibility for the release, likely due to an accident at an underground transformer sub-station in Arlington in late January. FWS and NPS participation in wildlife and oil spill response operations has been ongoing. OEPC Philadelphia has provided notification to DOI bureau spill response staff and ongoing coordination and information sharing with FWS, NPS, Tri-State Bird Rescue and Research, OEPC HQ, the DOI Watch Office, NOAA, EPA, and USCG. OEPC helped secure PRFAs for FWS and NPS participation in the response and will provide ongoing support as necessary and/or requested.

On February 19, 2016, the Unified Command stood down from the emergency response phase and transitioned the site to remediation. The response closely monitored discharge from the affected outfall during a rain event on February 16 and did not observe any new sheen emanating from the location. USFWS reported that the last oiled bird was observed on February 10, 2016 and that wildlife displayed resilience during the recent cold snap, with no additional mortalities. Having identified the source of the oil as the failed transformer from the Dominion Virginia Power Crystal substation, there was a specific site on which to focus remediation efforts.

US FWS received special consideration and thanks from the Federal On-Scene Coordinator (USCG), along with NPS and DOI, for cooperative participation and assistance during the response. On February 22, 2016, Tri-State Bird Rescue and Research released 21 Canada geese that had been evaluated and approved for release from their Delaware facility in Bell Haven Park, VA. On March 2, 2016, the last goose that was in Tri-State Bird Rescue's custody was successfully released. A total of 31 of the 37 birds (6 died/euthanized) that were captured during the spill event were cleaned, recovered, and released.

- **Manure Spill and Fish Kill in Gills Creek at Booker T Washington National Monument, VA:** On March 30, 2016 a park visitor reported a fish kill in a park creek at Booker T Washington National Monument. NPS staff confirmed the incident, counting 139 dead fish in Gills Creek (mostly redhorse suckers). The park reported the incident to VDEQ, who relayed the incident to FWS and DOI. VDEQ subsequently reported that a ~13,500 gallon manure (and some diesel fuel) spill had occurred on March 29, 2016 from an agricultural tank, releasing an undetermined amount upstream of the fish kill in Gills Creek, and was the likely cause of the fish kill. OEPC was notified on March 31, 2016 after FWS and NPS had already been notified and involved.

– **Training & Readiness Highlights:**

- **DWH Nontraditional Response Projects Lessons Learned Report:** On February 25, 2016 in Washington, DC, REO Philadelphia co-presented findings from the Deepwater Horizon Nontraditional Response Projects Lessons Learned Workshop (held in spring 2011) to the National Response Team. The presentation was provided along with FWS and other DOI OEPC staff (former United States Department of Agriculture [USDA]), as well as with the support of NOAA and USCG National Pollution Funds Center. REO Philadelphia is making minor revisions to the paper based on the discussion following the presentation and will release the paper through the NRT and OEPC spills contacts once completed.
- **Sector Delaware Bay SCAT Class NHPA 106 Presentation:** On March 31, 2016 Regional Executive Office (REO) Philadelphia provided a presentation on consultation under NHPA Section 106 as it related to oil spills for a SCAT class hosted by USCG Sector Delaware Bay and provided by NOAA. The class was held at the Jacques Cousteau Coastal Education Center in Tuckerton, NJ. The NOAA SSC reported that the class received the highest approval rating for a NOAA SCAT course and outside presenters were thanked for their participation.
- **DOI Inland Oil Spill Course:** DOI has developed an Inland Oil Spill course built on the framework of the NOAA SOS course. This course will train DOI oil spill responders and partners to respond effectively to inland oil spills. Please contact your REO if you might be interested in sending participants to this course.

Department of Transportation (DOT) – Pipeline and Hazardous Materials Safety Administration (PHMSA)

- Provided by Anthony Murray (PHMSA)
 - The ERG2016 webpage is now live. A press release was released, and the ERG2016 mobile apps have been sent to the Google and Apple stores for release. Feel free to share this link with those who have been waiting for the release of ERG2016. <http://phmsa.dot.gov/hazmat/outreach-training/erg>

General Services Administration (GSA)

- Provided by Maryann Toniazzo (GSA)

- **Training & Readiness Highlights:**

- **The GSA Philadelphia Office of Mission Assurance Partnered with the Philadelphia Federal Executive Board (FEB) Emergency Preparedness and Security Council and the Federal Protective Service (FPS) Conducted an Active Shooter Awareness Presentation on February 11, 2016.** The session discussed lessons learned during the recent active shooter incident that occurred at a federal facility in New York in August 2015. A speaker from GSA in Region 2 participated in the session to share her experiences in New York. The presentation also discussed the new Interagency Security Committee (ISC) Guidelines for Active Shooter plans, provided information on how to prepare for the possibility of an incident in the workplace as well as provided tips that can be used to enhance preparedness in everyday life. Approximately 100 GSA employees and 50 people from the interagency community participated in the session. In addition, more than 100 people from GSA and the interagency community joined the session remotely.
- **GSA Partnered with the Philadelphia FEB Emergency Preparedness and Security Council and the Federal Bureau of Investigation (FBI) to Offer a Session on the Office of Personnel Management (OPM) Data Breach, ID Theft, and Cyber Privacy.** Mr. Jim Carty, Chief Security Officer, FBI Philadelphia Division, spoke about the 2015 OPM data breach, how it happened, implications for those affected, and things everyone can do to protect their identity and privacy in the wake of the breach, beyond signing up for credit monitoring. The presentation was conducted on Wednesday, March 2, 2016 in Philadelphia, PA.

- **Exercises:**

- **The Philadelphia Office of Mission Assurance Conducted the GSA Annual Regional Level Full Deployment Continuity Exercise - Access 2016 - on Wednesday, March 9, 2016.** Over 70 people from the GSA Region 3's Senior Emergency Response Team, Activation Responders, Continuity Operations Responders, and Reconstitution Team participated in the exercise - including the 48 people who deployed to a continuity facility located in Philadelphia, PA. The scenario focused on a Hazard Materials (HazMat) incident which led to a fire, rendering the GSA Regional Office Building uninhabitable. During the exercise, the team conducted an accountability drill, responded to over 90 customer requests, and tested its use on and knowledge of various IT tools and applications. Subject matter experts and facilitators from the EPA, FEMA, and Federal Protective Service participated in the exercise. An After Action Report is being developed and will capture lessons learned and action items that resulted from the event.
- **On April 20, 2016, the Philadelphia Office of Mission Assurance Partnered with the Philadelphia FEB to Conduct an Interagency Continuity Exercise, Liberty Down '16.** Although the context of the upcoming DNC was used for the exercise, the information presented was worthwhile in preparing organizations for an event which could impact them at any time or any facility: a lawful protest escalating to civil unrest leading to continuity considerations at their place of operations. The U.S. Secret Service (USSS), Philadelphia Police Department (PPD), Delaware Valley Intelligence Center (DVIC), and Federal Protective Service (FPS) gave presentations on their readiness to support the city. The USSS provided an overview of the logistics and schedule for the DNC; the DVIC discussed how information is gathered and shared with federal, state, and local partners; the PPD talked about preparation for and response to protests and/or civil unrest; and FPS discussed preparation, roles, and coordination with other federal and local law enforcement agencies. A facilitated Continuity Exercise followed the presentation. More than 120 participants from 40 different department and agencies participated in this successful and well received event.

– **Future Events / Meetings:**

- **FEMA Region III will be conducting a large scale disaster response functional exercise entitled Vibrant Response 2016, scheduled for May 2-6, 2016.** GSA Region 3 will be participating in its role as co-lead with FEMA for Emergency Support Function 7. GSA responders will deploy to FEMA's Regional Response Coordination Center (RRCC). The Philadelphia Office of Mission Assurance will be working with the Public Buildings Service (PBS) and the Federal Acquisition Service (FAS) to identify regional resources that will be ready and available to provide leasing, sourcing, contracting and fleet services to FEMA and the RRCC in support of the exercise. The exercise scenario will be an Improvised Nuclear Device (IND) event.
- **Eagle Horizon 2016 (EH 2016) which will be held May 16-17, 2016** is the mandatory annual, full-scale continuity exercise for all Federal executive branch departments and agencies conducted to meet requirements in National Security Presidential Directive 51/Homeland Security Presidential Directive 20, National Continuity Policy. Eagle Horizon 2016 together with Gradient Aspect 2016, which will be conducted as part of Eagle Horizon. These exercise will focus on performance of essential functions from continuity sites, and will evaluate the Federal Departments and Agencies (D/As) ability to prepare for and respond to a catastrophic incident, coordinate and communicate national-level decisions, reassure the American people, and maintain unity of effort in support of the National Essential Functions. EH 2016 provides GSA an opportunity to test organizational readiness and the capability to execute continuity plans and programs.
- **The GSA Philadelphia Office of Mission Assurance** is planning to attend the upcoming Regional Interagency Steering Committee (RISC) Meeting hosted by FEMA Region III in June 2016.
- **Democratic National Convention (DNC)** – National Special Security Event (NSSE) will take place in Philadelphia – July 25-28, 2016.

2. State / Commonwealth Agency Report-outs:

Delaware Department of Natural Resources and Environmental Control (DNREC)

- Provided by Jamie Bethard (DNREC) - Nothing to report at this time.

District of Columbia Department of Energy & Environment (DOEE)

- Provided by John Emminizer, Jr. (DC DOEE)

– **Pollution Response Operations:**

	1 Jan 2016 – 26 Feb 2016	27 Feb 2016 – 22 April 2016	Totals
Pollution Reports*			48
Federalized Cases			2
Criminal Cases			3
*Numbers reported include only those incidents occurring within Agency Jurisdiction or requiring an Agency response.			

– **Notable Cases (Since January 1, 2016):**

- **2/2/16** – Investigated numerous point source sheen calls on the Anacostia and Potomac Rivers.
- **2/3/16** – Responded to Roaches Run / Dominion Mineral Oil Spill (Potomac River).

- **2/19/16** – Large Diesel Fuel Spill at Amtrak Ivy City Yard (500 gallons).
- **3/27/16** – Diesel Fuel from Tug into Anacostia River (50 gallons).
- **Training & Readiness Highlights:**
 - **Completed HazMat Technician Training on April 1, 2016** with personnel from our Office of Chief Medical Examiner and Department of Forensic Sciences in order to better handle Chemical Suicides and Weapons of Mass Destruction (WMD) events with Fatality.
 - **Training and Cache Development Continue** for the agencies' Type III Incident Management (IM).
- **Exercises:**
 - **5/18/16** – Full-Scale Exercise (Train Accident with HazMat and Contaminated Fatalities).

Maryland Department of the Environment (MDE)

- Provided by Geoffrey Donahue (MDE)
 - **Notable Cases (since January 1, 2016):**
 - **2/5/2016** -- (Bishopville, MD): An MC-331 propane transport (tractor trailer), was struck by a Sprinter Van at the intersection of Rte. 113 and Bishopville Road. The van struck the trailer directly in the loading/unloading manifold, necessitating flaring the remaining contents.
 - **3/3/2016** -- (LaVale, MD): A tractor trailer tanker loaded with approximately 6,000 gallons of hydraulic oil rolled over into a concrete lined ditch along eastbound Rte. 68. Approximately 500 gallons of product were contained in the storm drain; however, an undetermined quantity of product was lost through cracks in the concrete. Several days later, product appeared in nearby Braddock Run (tributary to the North Branch of the Potomac River).
 - **3/14/2016** -- (Gambrills, MD): Tractor trailer loaded with off-road diesel fuel (red-dyed), rolled into a ditch along Maryland Rte. 3. Truck was loaded with approximately 8,000 gallons. Approximately 1,000 gallons of product was released and contained in Jabez Run.
 - **4/5/2016** -- (Annapolis, MD): Home heating oil delivery truck overturned. Truck was partially loaded, and lost approximately 300 gallons of red-dyed #2 fuel oil. Oil was contained in an unnamed tributary to Back Creek.

Pennsylvania Department of Environmental Protection (PADEP)

- Provided by Brian Moore (PADEP)
 - **Pollution Response Operations:**

	1 Jan 2016 – 26 Feb 2016	27 Feb 2016 – 31 Mar 2016	Totals
Pollution Reports*	1,383 calls w/ 34 ER responses and numerous program responses	780 calls w/ 19 ER responses and numerous program responses	2,163 calls w/ 53 responses
Federalized Cases		1	1
Criminal Cases			
*Numbers reported include only those incidents occurring within Agency Jurisdiction or requiring an Agency response.			

– **Notable Cases (since January 1, 2016):**

- Estimated 4,200 gallons of diesel fuel spilled into the Schuylkill River in City of Philadelphia.
- 6,000 gallons of mineral oil spilled into the Allegheny River from a truck accident.
- Hydrogen Sulfide reaction at an industrial plant resulting in multiple exposures and facility evacuation w/venting.

– **Training & Readiness Highlights:**

- Emergency Response (ER) teams conducted joint table top exercises with Safe Drinking water and our Bureau of Labs regarding emergency incidents impacting water intakes.

Virginia Department of Emergency Management (VDEM) and Department of Environmental Quality (VDEQ)

- Provided by Elizabeth Lohman (VA DEQ)

– **Pollution Response Operations:**

	1 Jan 2016 – 26 Feb 2016	27 Feb 2016 – 15 April 2016	Totals
Pollution Reports¹	590	391	982 ²
Federalized Cases	1	0	1
Criminal Cases			

¹ Numbers reported include only those incidents occurring within Agency Jurisdiction or requiring an Agency response.

² The VDEQ has 8.5 Pollution Response Coordinators in six regions. The VDEQ may receive on average 3,000 pollution reports annually, and the VDEQ is required to respond to and/or investigate all the reports that fall within the agency’s statutory and regulatory authorities. The type of reports include sheen reports, petroleum releases from tanks and containers, sanitary sewer overflows, saddle tank ruptures in vehicle crashes, fish kills, illegal surface water discharges, illegal solid & hazardous waste disposal, train derailments, and so forth.

– **Notable Cases (since January 1, 2016):**

- **Dominion Virginia Power (DVP) – Augusta County – 6 January 2016:** Transformer failure resulted in release of 9,000 gallons of mineral oil to an impoundment in a stream. As part of response/recovery actions, DVP excavated soil and skimmed petroleum from water surface and proposed the use of chemical countermeasures as a polishing step. The RRT3 tentatively approved the use of chemical countermeasures. Ultimately, DVP did not use chemical countermeasures.
- **Kinder Morgan Fuel Terminal – Chesapeake – 22 January 2016:** During pipeline-to-tank transfer, the facility overfilled a 1.5-million gallon storage tank. Approximately 70,000 gallons of jet fuel (JP-5) was released to secondary containment. The release resulted in neighborhood evacuation and wildlife impacts (approximately 60 geese and ducks). USCG assisted, but the incident was not federalized. VDEQ and EPA are currently reviewing case files for compliance/enforcement response.
- **Dominion Virginia Power – Arlington County – 24 January 2016:** Transformer failure resulting in the release of 13,500 gallons of mineral oil. Approximately 11,000 gallons were recovered. Several hundred tons of soil/gravel were excavated and removed. Some mineral oil reached an adjacent storm sewer system. Following snowmelt and a significant precipitation event, mineral oil was discharged to Roaches Run and the Potomac River.
- **Plains Marketing – York County – 31 January 2016:** During a vessel-to-tank transfer, the facility overfilled a storage tank. Approximately 262,000 gallons of alkylate gasoline was released to secondary containment with a small fraction released to a contiguous stormwater ditch. The

incident was not reported to NRC. VDEQ and EPA are currently reviewing case files for compliance/enforcement response.

- **Roaches Run + Potomac River Mystery Sheen – 4 February 2016:** Federalized incident with UC consisting of USCG, VDEQ, DC's DOEE, and MDE. Sheen linked to Dominion Virginia Power - Arlington County release (above). Wildlife impacts (66 individuals), which includes mortalities (27 birds, 1 carp, and 1 beaver).
- **Tornado Response – 24 February 2016:** Eight (8) tornadoes impacted the Commonwealth (EF-0: 1/EF-1: 5/EF-3: 2). The Virginia Emergency Operations Center (VEOC) was augmented by the Virginia Emergency Support Team Agencies. VDEM Regional HazMat Officers and Regional HazMat Teams conducted door-to-door assessments for oil and HazMat releases. VDEQ provided state lead and emergency contracts and funding for the removal of oil and HazMat from impacted areas. VDEM and VDEQ assisted with debris management planning for the removal of vegetative and demolition debris
- **Dozier Yachting Center, Urbanna, VA – 29 February 2016:** A fire occurred at a marina located on the Rappahannock River. Twenty-one (21) vessels were involved in the fire with diesel, gasoline, and/or motor oil releases (boats were winterized so fuel tanks were full). Marina and its contractor took Lead on the incident response. USCG Sector Hampton Roads, USCG Atlantic Strike Team, and VDEQ provided oversight. A Federal Project Number (FPN) was obtained for USCG pollution responders to be placed on orders to oversee the cleanup operations.
- **Training & Readiness Highlights:**
 - **Radio Communications – 13 January 2016:** Virginia State Police provided training to VDEQ staff on state radio communications system and operations.
 - **Rail car training – 16 February 2016: VDEM hosted VDEQ and USCG staff at the HazMat/ Chemical, Biological, Radiological, Nuclear, and Explosives (CBRNE) facility in York County.** The focus was review of non-pressurized rail car design/construction.
 - **Shoreline Cleanups Assessment Techniques (SCAT) Training – 19-21 April 2016:** NOAA held SCAT training in Chincoteague, VA. Training was well-attended by USCG, VDEQ, NPS, and EPA personnel.
- **Exercises:**
 - **Crude Oil Seminar – 17 February 2016:** USCG, VDEQ, and VDEM hosted the Seminar, which provided a series of presentations on crude oil, rail and facility response plans and capabilities, state and federal response plans, Virginia flammable liquids working group and other related work on guidance development, and ecological risk assessments.
 - **“Self-Administered Infectious Disease Tabletop Exercise” – 25 February 2016: VDEQ and VDEM collaborated with other state agencies to develop a Tabletop Exercise (TTX) toolbox that can be distributed to healthcare facilities to exercise response capabilities to a variety of communicable diseases including Ebola, MERS, Measles, etc.**
- **Other Highlights:**
 - **Smith Mountain Lake Marine Volunteer Fire & Rescue Planning Advisory Board – 29 March 2016:** Smith Mountain Lake Marine Volunteer Fire & Rescue (SMLVFR) hosted a multi-agency planning meeting at American Electric Power's offices in Roanoke, VA. The purpose of the meeting was to form an advisory board for planning around a catastrophic chemical release from a train derailment on the lake.
 - **Wildlife Interagency Coordination Meeting – 1 March 2016:** Following the Kinder Morgan and the Dominion Virginia Power incidents, which resulted in wildlife impacts, the VDEQ hosted a meeting with the Virginia Department of Game and Inland Fisheries (VDGIF), USFWS, EPA, and USCG on 1 March to discuss how to oversee and coordinate wildlife response and recovery

actions during an incident. As follow up to the meeting, USFWS, NOAA, VDEQ and VDGIF are collaborating on a Wildlife Annex, which will be added to the Virginia Area Contingency Plan.

- **Virginia Area Committee:** Work continues on the Area Contingency Plan Rewrite. Final revision of the ACP will be ready for circulation in June 2016.
- **VDEQ Pollution Response Program Base Manual:** VDEQ has a final draft of the revised manual, which describes the administrative processes for investigating and resolving pollution-related incidents. The Base Manual captures general notification requirements, information management requirements, and compliance and enforcement procedures. The Base Manual will be augmented by a series of topical annexes that provide additional guidance.

– **Future Events / Meetings:**

- **Plains Marketing, L.P. TTX Planning Meeting – 20 April 2016:** The facility held an initial planning meeting to discuss the intent to test the Facility Response Plan by TTX in fall 2016. VDEQ will be participant in exercise planning.
- **Virginia Area Committee Meeting – 17 May 2016:** Meeting will be hosted by USFWS at Virginia Institute of Marine Science (VIMS), in Gloucester, VA.

West Virginia Department of Environmental Protection (WV DEP)

- Provided by Rusty Joins (WV DEP)

– **Pollution Response Operations:**

	1 Jan 2016 – 26 Feb 2016	27 Feb 2016 – 22 April 2016	Totals
Pollution Reports*			751
Federalized Cases	-	-	-
Criminal Cases	-	-	-
*Numbers reported include only those incidents occurring within Agency Jurisdiction or requiring an Agency response.			

– **Notable Cases (since January 1, 2016):**

- **2/4/2015:** Tractor trailer hauling propylene overturned in Littleton, Wetzel County. The tanker was damaged and leaking and could not be offloaded. Responders utilized a controlled burn of the material in order to empty the tanker.
- **2/20/16:** Due to an unidentified crack in a valve, an estimated 3,000 gallons of DOWTHERM heat transfer fluid, was released at a natural gas processing facility near Pine Grove, Wetzel County. A yet undetermined quantity of the material was released to the North Fork of Fishing Creek. The facility is situated approximately 12 stream miles upstream of the Town of Pine Grove. Pine Grove utilizes the stream to provide drinking water for the town.
- **3/21/16:** Tractor trailer incident where the vehicle left the interstate overpass and overturned directly into a stream. A significant amount of the fuel from the tractor was released into the stream. WV DEP responded to initiate containment.
- **3/25/16:** Following a localized flood, an equipment refueling tank was discovered in a stream near Parkersburg. The owner of the tank was identified and contacted. The owner responded to empty and properly manage the fuel and the tank.
- **4/14/16:** Propane home delivery truck overturned and was leaking. WV DEP responded to assist local responders with air monitoring. The leak was plugged, and the truck was righted and off-loaded.

- **4/15/16:** WV DEP received a report from the Paint Creek Watershed Association of drum dumping in a remote area along Paint Creek, south of Charleston. WV DEP emergency response and enforcement personnel responded along with EPA Criminal Investigation Division (CID). Upon arrival, it was determined the drums had been removed from the site by an unknown party.

3. On Scene Coordinator Reports (OSC) Report-outs:

Environmental Protection Agency (EPA) Region III

I – USEPA Region III Inland Area

- Provided by Richard Fetzer – Inland Area Committee Chair:
 - **Pocono Pre-Deployment:** EPA Region 3 will be deploying to the Axalta “We Paint Winners” 400 NASCAR race in Longpond, PA, from June 2 through 6, 2016. Details provided in National Environmental Policy Act (NEPA) Sub-Area Report-out.

II – Washington DC Extended Sub-Area

- Provided by Charlie Fitzsimmons – DC Extended Sub-Area:

– Pollution Response Operations:

	1 Jan 2016 – 26 Feb 2016	27 Feb 2016 – 22 April 2016	Totals
Pollution Reports*	2		2
Federalized Cases	0		0
Criminal Cases	0		0
*Numbers reported include only those incidents occurring within Agency Jurisdiction or requiring an Agency response.			

– Notable Cases (since 1 January 2016):

- **Dominion Virginia Power discharge of 13,500 gallons of mineral oil to subsurface vaults on Jan 24, 2016.** EPA Federal On-Scene Coordinator (FOSC) issued a Notice of Federal Interest to DVP on January 28, 2016. DVP responded to clean up the discharge and notified EPA that the discharge did not reach surface waters via a letter dated February 3, 2016.
- **Amtrak reported release of 100 gallons of diesel on February 18, 2016 from District of Columbia rail yard. FOSC responded with DC DOEE.** An improper application of biological remediation agent (S-200) was being performed by Amtrak. The FOSC asked for the application to be stopped. Amtrak submitted Alternative Response Tool Evaluation System (ARTES) request to FOSC. FOSC forwarded ARTES to RRT for review and approval on March 18, 2016. The FOSC is awaiting approval.

– Training & Readiness Highlights:

- **FOSC participated on USSS/DHS/FBI-lead National Special Security Event (NSSE) for the Nuclear Security Summit.** This was a pre deployment of FOSC to USSS Multi-Agency Communications Center (MACC). Event occurred end of March 2016. FOSC participated in tabletop exercise prior to event and served as Emergency Support Function (ESF)-10 lead.

– Other Highlights:

- ARTES review and approval of the Amtrak S-200 listed biological remediation agent.

– **Future Events / Meetings:**

- Chemical Warfare Agent laboratory throughput exercise to be staged at Region III laboratory, Ft. Meade, MD, this summer. Exercise will evaluate FOOSC ability to deliver chemical warfare-related samples to Ft. Meade and their ability to scan and analyze ultra-dilute type environmental samples. Date YTD.

IV – Northeast PA Sub-Area

- Provided by Dom Ventura:

– **Notable Cases (since 1 January 2016):**

- **Transportation Drive PCB:** The EPA Removal Program continues to conduct a Removal Action at the Transportation Drive polychlorinated biphenyl (PCB) site. The site is the location of a former scrap yard that scrapped PCB electrical equipment. Removal activities at the site were initiated in September 2015. More than 200 large PCB capacitors and four transformers have been found buried at the site. To date, approximately 6,500 tons of PCB remediation waste (soil and debris) have been transported off site for disposal.

– **Future Events / Meetings:**

- **Pocono Pre-Deployment:** EPA Region 3 will be deploying to the Axalta “We Paint Winners” 400 NASCAR race in Longpond, PA, from June 2 through 6, 2016. The purpose of the pre-deployment is to provide air monitoring assistance to FBI and Monroe County at the event. Approximately 12 fixed location air monitors will be deployed that will monitor for volatile organic compounds (VOCs), Chemical Warfare Agents (CWAs), and radiation. Additionally, there will be several mobile teams performing air monitoring and transmitting data to command. The pre-deployment will also be used as an opportunity to train Response Support Corps (RSC) members on field activities.

VII – Southwest PA / Wheeling WV Sub-Area

- Provided by Deborah Lindsey:

– **Notable Cases (since 1 January 2016):**

- **Kittanning Mineral Oil Spill, Kittanning, PA:** Six thousand gallons of mineral oil spilled into the Allegheny River as a result of a tractor trailer accident in Kittanning, PA. PADEP was the lead agency overseeing a Responsible Party (RP) response. EPA OSC D. Lindsey conducted an assessment with the PADEP.
- **Mark West Liberty Midstream Resources Spill, Pine Grove, WV:** Ten thousand gallons of Thermanol 62 heating oil was reported to be spilled from an aboveground storage tank. Mark West's Mobley plant separates natural gas from natural gas liquids. The release of oil reached the North Fork of Fishing Creek with some of the oil entered into the water intake for the community of Pine Grove, Wetzell County, WV. OSC Matlock responded.

– **Future Events / Meetings:**

- EPA is working with the Three Rivers Pollution Response Council to host a Full-Scale Exercise at the Eastman Chemical Facility in Pittsburgh, PA. The exercise is scheduled for October 2016.
- EPA will be participating in MSU Pittsburgh's Industry Day scheduled for May 20, 2016. MSU Pittsburgh is the Lead.
- EPA will be participating in the annual Ohio River Emergency Response Coordinators Workgroup to be held May 18-19 in Bellevue, KY. The meeting will include all EPA Regions, State Agencies, and USCG units along the Ohio River. Meeting is coordinated by Ohio River Valley Water Sanitation Commission (ORSANCO).

XIII – Southcentral VA Sub-Area

- Provided by Myles Bartos:
 - The biggest news is the promulgation of the Southcentral VA Sub-Area Contingency Plan.
 - Attendance at the normal Local Emergency Planning Committee (LEPC) and task force meetings.
- **Notable Cases (since 1 January 2016):**
 - In March, we met with several response agencies for the first meeting of the Smith Mountain Lake Advisory Panel. EPA, USCG, VDEQ, among others met to discuss strategies and potential vulnerabilities of an environmental response on Smith Mountain Lake. Smith Mtn Lake Volunteer Fire Department is concerned about their initial response capabilities related to Norfolk Southern Rail traffic along and over portions of the lake.
 - Developing an 8-hour training class for Virginia Fire Marshalls and Inspectors regarding environmental issues. Its primary purpose is to provide awareness to the locals regarding the authorities and limitations of various environmental agencies, what resources each agency has, and some insight as to when it may be appropriate to leverage these resources. EPA, VDEQ, and VDEM are the primary presenters. Training is scheduled for June.

XV – Southwest VA / WV Sub-Area

- Provided by Ruth Scharr
 - LEPC meetings attended: Bristol, Carrol/Grayson/Galax, McDowell, Mercer, Pocahontas, Pulaski, Raleigh, Webster, and Wythe/Bland.
- **Training & Readiness Highlights:**
 - Exercise Planning: Planning has begun for the annual full-scale HazMat exercise. The exercise participants will include three regional HazMat teams, including Wise, Bristol, and New River, law enforcement, bomb technicians, Emergency Medical Service (EMS), fire, and the Emergency Management Agency (EMA). The venue will be located in Abingdon, VA. The exercise will occur in mid-late October 2016.
 - A Tabletop Exercise was conducted with Greenbrier/Monroe Counties involving an anhydrous ammonia tanker accident on the county border with limited communications.
- **Other Highlights:**
 - Threat and Hazard Identification and Risk Assessment (THIRA): The counties are working on their THIRAs. Some of the counties are using contractor support for this.
 - Updates to the Sub-Area Contingency Plan (SACP) and Fact Sheets have been identified. The update process has begun. The current focus is on ensuring the hyperlinks are correct, checking the references to Volume 1, and updating the census information, emergency contacts, HazMat teams, hospitals, industries, maps, and response plans in each county. The target completion date for the SCAP update is May 25, 2016.

U.S. Coast Guard

Sector Buffalo

	1 Jan 2016 – 26 Feb 2016	27 Feb 2016 – 22 April 2016	Totals
Pollution Reports*	16	46	62
Federalized Cases	0	0	0
Criminal Cases	0	0	0
*Numbers reported include only those incidents occurring within Agency Jurisdiction or requiring an Agency response.			

- **Notable Cases (since November 2015 RRT 3 meeting):**
 - **NRG Huntley Power Station:** shuttered coal-fired power plant with small, elusive oil leak. Although facility is EPA-regulated, decrepit nature of site and upcoming drainage of aging electrical transformers on site, potentially with PCB contaminants, has potential for ongoing Coast Guard involvement.
- **Training & Readiness Highlights:**
 - Ongoing training and support from NOAA and 9th USCG District Response Advisory Team (DRAT) to convert Geographic Response Plans (GRPs) to Environmental Response Management Application (ERMA) format. Overhaul of RAD/NUC Training & Documentation Program (Competencies).
- **Exercises:**
 - Radiation/Nuclear (RAD/NUC) Detection Exercise April 19-21, 2016 in Cleveland, OH.
- **Future Events / Meetings:**
 - Republican National Convention-Sector Buffalo Incident Management Division acting as liaison with National Strike Teams to coordinate HazMat and RAD/NUC detection/response posture.

Sector Hampton Roads

- **Pollution Response Operations:**

	20 Nov 2015 – 31 Dec 2015	1 Jan 2016 – 26 Feb 2016	Totals
Pollution Reports*	32	29	61
Federalized Cases	1	1	2
Criminal Cases	0	0	0
*Numbers reported include only those incidents occurring within Agency Jurisdiction or requiring an Agency response.			

- **Notable Cases (since 1 January 2016):**
 - **22 January 2016; Kinder Morgan Facility in Chesapeake, VA:** Potential major spill; Sector Hampton Roads personnel were notified that a holding tank (Tank #6) on the Kinder Morgan South Hill Terminal facility had discharged approximately 75,000 gallons of JP-1 (kerosene) into secondary containment due to the tank being overfilled. Chesapeake Fire Department was first on scene and facilitated evacuation of all affected residents/businesses. When Sector Hampton Roads Incident Management Division (IMD) personnel arrived on scene, the facility's Oil Spill

Response Organization (OSRO) was on scene with vacuum trucks and personnel conducting containment and recovery operations. Initial recovery efforts were greatly slowed due to a snow storm and cold temperatures encountered the first day. Operations on the following days of the response were impeded due to rain as well as confusion of remaining and recovered amount of product in the damaged tank and within the containment. The confusion arose due to RP's inconsistent use of barrels, gallons, and tank soundings when reporting remaining and recovered amounts. There was impact to wildlife because waterfowl were contaminated with the product. Final report of wildlife was 63 affected, 5 confirmed deceased, 1 not caught, 21 euthanized at Society for the Prevention of Cruelty to Animals (SPCA), and 36 transported to various rehabilitation facilities.

- **29 February 2016; Dozier's Port Urbanna Marina in Urbanna, VA:** A 2-story covered dock at Dozier's Port Urbanna Marina on Urbanna Creek near the Rappahannock River caught fire. The fire resulted in the death of two people who were living on their boat at the marina. Twenty-two vessels sank with unknown amounts and types of fuel onboard. Burned debris and metal roof lay on top of the sunken vessels. A thick sheen consisting of various types of oil and oily debris was present throughout the marina and surrounding areas as a result of the event. The marina proactively filled the role of RP and hired a contractor to oversee all pollution response, vessel removal, and the removal of damaged structures. Federal On Scene Coordinator Representatives (FOSCRs) from Sector Hampton Roads IMD and specialists from the Atlantic Strike Team advised the marina and monitored vessel removal operations, which were completed on 13 April 2016. The contractor continues to remove the remaining damaged pilings and structures, and the marina's insurance company is leading an investigation into the cause of the fire.
- **2 April 2016; M/V NYMPHIE; Newport News, VA:** Two 40-gallon barrels of lubricating oil were dropped into the water while they were being loaded onto M/V NYMPHE at Dominion Terminal Associates in Newport News. The ship's crew lost sight of the barrels and Sector Hampton Roads IMD personnel got underway with a crew from Station Portsmouth to search for them. While underway, the ship's agent reported that one of the two barrels washed up on the rocks at the terminal. IMD personnel witnessed this barrel being removed from the water using equipment from the terminal. Crofton Diving searched for the second barrel on 4 April 2016, but couldn't locate it. A letter of warning was issued to the ship's company.

– **Training & Readiness Highlights:**

- **Annual Search and Rescue Forum 29 February – 4 March:** Hampton, Virginia. This annual event brings over 200 first responders from more than 30 agencies to partner in hands-on search and rescue, pollution response, and law enforcement training.
- **Shoreline Cleanups Assessment Techniques (SCAT) Training held by NOAA in Chincoteague, Virginia 19-21 April 2016:** Training was well-attended by Coast Guard, Virginia Department of Environmental Quality, National Park Service and EPA personnel.
- **Marine Salvage Course:** Held at Base Portsmouth on 5-7 April 2016. Course was sponsored by Coast Guard Atlantic Area and taught by American Salvage Association.

– **Exercises:**

- **Government Initiated Unannounced Exercise (GIUE) at Wanchese Facility in Hampton, VA, on 11 February:** Facility had failed September 2015 GIUE and performance this occasion was satisfactory.
- **Crude Oil in Virginia Seminar, hosted by Plains Marketing, L.P., Yorktown, VA:** On 17 February 2016, Sector Hampton Roads partnered with Plains Marketing, Virginia Department of Emergency Management, and Virginia Department of Environmental Quality to hold a Crude Oil

in Virginia Seminar. The objectives of the seminar were to identify appropriate Crude Oil Response Plans and understand where plans overlap and where there are gaps, assess response resources and understand the equipment that each agency utilizes to manage a response, review relevant response plans, and understand decision making processes and information briefing chains. The information presented at the seminar will be used to draft a Crude Oil Annex to the Area Contingency Plan, and will be tested in a Tabletop Exercise in early FY17. There was significant representation from multiple federal and state agencies, as well as a variety of local first responders.

- **Sector Hampton Roads CPFR staff attended an initial planning meeting at Plains Marketing, L.P.** On 20 April 2016, Contingency Planning and Force Readiness (CPFR) personnel met to discuss their intent to test their Facility Response Plan by Tabletop Exercise in fall 2016.
- **Fifth District Hurricane Exercise 25-29 April 2016.** Sector Hampton Roads staffed an Incident Management Team (IMT) at Base Portsmouth with representatives embedded in our IMT from NOAA, Army Corps of Engineers, U.S. Navy, and the Port of Virginia. Evaluators were provided by VDEM.

MSU Pittsburgh

- **Pollution Response Operations:**

- **Marine Safety Unit (MSU) Pittsburgh received 81 NRC pollution reports since the last RRT III meeting in November 2015.** Two reports were within the Coast Guard jurisdiction. The majority of NRC reports received were outside of Coast Guard jurisdiction within the inland zone.

	1 Jan 2016 – 26 Feb 2016	27 February – 15 April 2016	Totals**
Pollution Reports*	-	-	81
Federalized Cases	-	-	-
Enforcement Action	-	-	-
Criminal Cases	-	-	-
*Numbers reported include only those incidents occurring within Agency Jurisdiction or requiring an Agency response.			
**Reporting is from 20 November 2015 to 15 April 2016.			

- **Notable Cases (since November 2015 RRT 3 meeting):**

- Nothing to Report.

- **Training & Readiness Highlights:**

- MSU Pittsburgh currently has seven qualified Pollution Responders and four FOSC Representatives.
- On 1 January 2016, MSU Pittsburgh deployed one FOSC Representative to assist MSU Paducah with flood water operations of the Upper and Lower Mississippi Rivers near Paducah Kentucky.

- **Exercises:**

- MSU Pittsburgh has conducted 2 GIUE's since the last RRT III Meeting in November 2015. The first GIUE was conducted on 2 December 2015. The facility did not pass as result of not meeting the response time requirements for containment and recovery.
- On 31 March 2016, MSU Pittsburgh conducted a GIUE on Warren Distribution, resulting in a pass. The facility provided its own response equipment, except for a vacuum truck.

- **Other Highlights - Partnerships**

- MSU Pittsburgh continues to partner with EPA Region III and Region V to schedule joint GIUEs at regulated bulk oil transfer facilities.
- MSU Pittsburgh meets quarterly with the Three Rivers Pollution Response Council comprised of over 50 member companies that include chemical and oil manufacturers, environmental contractors, barge towing and/or fleeting companies, and State and other Federal regulatory agencies. Through this group, a collaborative effort is made to provide mutual assistance, resources, and cooperation to respond to pollution on the rivers in the Pittsburgh Captain of the Port (COTP) zone.

- **Future Events / Meetings:**

- The next Three Rivers Pollution Response Council meeting is scheduled for 10 May 2016.
- MSU Pittsburgh has partnered with the Three Rivers Pollution Response Council, Port Of Pittsburgh Commission, and other government agencies (Transportation Security Administration [TSA], ACOE, and EPA) to plan an Industry Day on 20 May 2016.

MSU Huntington

- **Pollution Response Operations:**

	1 Jan 2016 – 15 April 2016
Pollution Reports*	15
Federalized Cases	0
Enforcement Action	5
Criminal Cases	0
*Numbers reported include only those incidents requiring an agency response.	

- **Notable Cases (since November 2015 RRT 3 meeting):**

- Nothing significant to report.

- **Training & Readiness Highlights:**

- On 1 January 2016, MSU Huntington deployed five personnel to assist MSU Paducah with flood water operations of the Upper and Lower Mississippi Rivers near Paducah, KY.
- MSU Huntington conducted joint training with West Virginia National Guard Civil Support team to improve interagency cooperation in advance of National Boy Scout Jamboree.
- MSU Huntington currently has nine qualified Pollution Responders and two FOSCRs.

- **Exercises:**

- Coast Guard has a joint USCG/EPA GIUE planned in the month of May.
- MSU Huntington will be involved in planning and participating in a Cabell/Wayne county exercise with a domestic terrorism incident resulting in hazardous material release into the water causing mass casualty/illness response.

- **Future Events / Meetings:**

- MSU Huntington hosted the Tri State Spill Response Workshop on April 26, 2016. USCG and local agencies will be reviewing the flex-viewer content with local partners and will recommend any additional layers needed. Next meeting will be in fall 2016.