

Member Agency Report-Outs for May 2019 RRT III Meeting

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LIST OF ACRONYMS

ACP	Area Contingency Plan
AOR	Area of Responsibility
APD	Amtrak Police Department
ATSDR	Agency for Toxic Substance Disease Registry
AUV	autonomous underwater vehicle
AWS	Alert Warning System
BOA	(USCG) Basic Ordering Agreement
BSEE	Bureau of Safety and Environmental Enforcement
CA	chemical agent
CDC	Centers for Disease Control and Prevention
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act of 1980
CGIS	Coast Guard Investigative Service
COOP	Continuity of Operations
COTP	Captain of the Port
CPC	Central Processing Center
CRC	Central Resource Center
CWA	Clean Water Act
CWM	chemical warfare material
DBRC	Delaware Bay and River Cooperative
DC	District of Columbia
DE	Delaware
DMM	discarded military munitions
DO	dissolved oxygen
DOI	Department of the Interior
DOJ	Department of Justice
DOT	Department of Transportation
EM	Emergency Management
EMAC	Emergency Management Assistant Compact
EMS	Emergency Medical Services
EMT	Emergency Medical Technician
EPA	U.S. Environmental protection Agency
ERD	(NOAA) Emergency Response Division
ERMA	Environmental Response Management Application
ESA	Endangered Species Act
ESF	Emergency Support Function
FBI	Federal Bureau of Investigation
FD	Fire Department
FEMA	Federal Emergency Management Agency
FOSC	Federal On-Scene Coordinator
FOSCR	Federal On-Scene Coordinator Representative
FPN	Federal Project Number
FPS	Federal Protective Service
FRA	First Responder Awareness
FRO	First Responder Operations
FRP	Facility Response Plan
FSC	Finance/Administration Section Chief
FSE	Full Scale Exercise

FY	fiscal year
GIUE	Government Initiated Unannounced Exercises
GSA	Government Services Administration
GIUE	Government Initiated Unannounced Exercise
HAZMAT	hazardous materials
HAZWOPER	Hazardous Waste Operations and Emergency Response
HSEMA	(DC) Homeland Security and Emergency Management Agency
IAP	Incident Action Plan
IBC	Intermediate Bulk Container
ICP	Incident Command Post
ICS	Incident Command System
ICW	Intercoastal Waterway
IMD	Incident Management Division
IMSS	Incident Management Software System
IMT	Incident Management Team
IPaC	Information for Planning and Consultation
IT	Information Technology
LEPC	Local Emergency Planning Committee
MACC	Multi Agency Coordination Center
MARPOL	maritime pollution
MCB	Marine Corps Base
MD	Maryland
MDE	Maryland Department of the Environment
MER	Marine Environmental Response
MM	mile marker
MNRP	Maryland Natural Resources Police
MSD	Marine Safety Detachment
MSRC	Marine Spill Response Corporation
MSU	Marine Safety Unit
M/V	merchant vessel
MVA	motor vehicle accident
NAS	Naval Air Station
NC	North Carolina
NCP	National Oil and Hazardous Substances Pollution Contingency Plan
NCR	National Capitol Region
NEC	National Environmental Compliance
NM	nautical mile
NMFS	National Marine Fisheries Service
NOAA	National Oceanic and Atmospheric Administration
NPS	National Park Service
NRC	National Response Center
NRT	National Response Team
NSFCC	National Strike Force Coordination Center
NSSE	National Significant Security Event
ODU	Old Dominion University
OGA	Other Government Agencies
OH EPA	Ohio EPA
OMA	Office of Mission Assurance
OPA	Oil Pollution Act of 1990

OR&R	Office of Response and Restoration
OSC	On-Scene Coordinator
OSHA	Occupational Safety and Health Administration
OSLTF	Oil Spill Liability Trust Fund
OSRO	Oil Spill Removal Organization
PADEP	Pennsylvania Department of Environmental Protection
PAV	Preparedness Assessment Visit
PAX	Patuxent River
PBF	PBF Logistics, Inc.
PCB	polychlorinated biphenyl
PES	Philadelphia Energy Solutions
PIAT	Public Information Assist Team
POC	point of contact
PPE	Personal Protective Equipment
ppm	parts per million
PREP	Preparedness for Response Exercise Program
PSC	Planning Section Chief
RDC	Research and Development Center
REO	Regional Environmental Officer
ROC	Rehearsal of Concepts
ROV	remotely operated vehicle
RP	Responsible Party
RRT	Regional Response Team
RSFLG	Recovery Support Function Leadership Group
RULET	Remediation of Underwater Legacy Environmental Threats
SAU	Situational Awareness Unit
SCAT	Shoreline Clean-up Assessment Technique
SDB	Sector Delaware Bay
SERT	Salvage Engineering Response Team
SHPO	State Historic Preservation Officer
SOCR	Science of Chemical Releases
SOS	Science of Spills
SSC	Scientific Support Coordinator
STA	Station
T/E	Threatened and Endangered
TBD	to be determined
TRPRC	Three Rivers Pollution Response Council
TTX	Tabletop Exercise
TV	Towing Vessel
UAS	Unmanned Aerial Systems
UC	Unified Command
USCG	United States Coast Guard
USFWS	U.S. Fish and Wildlife Service
USN	US Navy
VA	Virginia
VDEM	Department of Emergency Management
VDEQ	Virginia Department of Environmental Quality
VDH	Virginia Department of Health
VEERF	Virginia Environmental Emergency Response Fund

VEOC	Virginia Emergency Operations Center
VRP	Vessel Response Plan
WV	West Virginia
WVDEP	West Virginia Department of Environmental Protection
WVDNR	West Virginia Division of Natural Resources

U.S. Environmental Protection Agency (USEPA) Region III FOSC Report-Out

A. Activations/Notifications (from NRC Reports):

National Response Center (NRC) Reports led to seven Emergency Responses – five Oil Pollution Act (OPA) and two Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) Activations.

	October 2018 – March 2019				
	Oil	Hazardous Sub.	Radiological	Other	Total
Pennsylvania	191	22	1	98	312
Virginia	113	28	0	52	193
West Virginia	51	13	0	34	98
Maryland	102	8	1	39	150
Delaware	15	7	0	8	30
District of Columbia	11	0	0	1	12

B. Notable Cases:

- Mystery Oil Spill (E19304) on Dresher Creek in Pottsgrove, Pennsylvania:** In February 2019, the U.S. Environmental Protection Agency (EPA) responded to a discharge of heating oil into Dresher Creek, which leads to the Schuylkill River. The oil was actively discharging from the streambank into Dresher Creek. An investigation of a potential source was conducted by Pennsylvania Department of Environmental Protection (PADEP) but was deemed inconclusive. EPA opened a project under the Oil Spill Liability Trust Fund to investigate the source of the release and to continue to mitigate the effects of the release on navigable waterways. An investigation to identify the source and Responsible Party is ongoing. (Southeast PA/DE Sub-Area III – OSC Ashley Nilsen)
- Mifflinburg Mercury Removal Actions in Mifflinburg, Pennsylvania:** In March 2019, EPA responded to a release of mercury at a home in Mifflinburg, Union County, Pennsylvania. The home was occupied by a family with children, who voluntarily evacuated following consultations with Poison Control and sampling by PADEP. Mercury contamination was also confirmed to be present in a second home from items that were removed and transported from the primary residence. EPA confirmed the presence of elemental mercury and identified additional areas of contamination on 20 March 2019. A Removal Action began on 25 March 2019. (Northcentral PA Sub-Area VI – OSC Ann DiDonato)
- Harkness Point Oil Spill in Philadelphia, Pennsylvania:** In March 2019, United States Coast Guard (USCG) Sector Delaware Bay responded to a sheen on the Schuylkill River near PBF Logistics Inc. (PBF) in southwest Philadelphia, Pennsylvania. PBF is a refined oil storage and transfer facility where predecessor companies had stored and refined oil since sometime before 1940. EPA, the USCG, and representatives of PBF conducted a site visit and observed that about $\frac{3}{4}$ of the length of a ditch, south of the PBF facility on Philadelphia Energy Solutions (PES) property, was covered with a thick black oil that was seeping in from the PBF bank. PBF placed a boom along the mouth of the ditch to prevent oil from flowing into the Schuylkill River with the tides. USCG requested that oversight of the spill be conducted by the EPA On-Scene Coordinator (OSC) in light of the land-based source. PBF and the adjacent facility (PES) agreed to maintain the boom, and PBF is actively investigating the spill source. The OSC issued two Clean Water Act (CWA) 311(c) orders to both companies focused on stopping the seepage, preventing a discharge to the river, and cleaning up what has been discharged to the ditch. After further evaluation, the order to PES was rescinded, but the order to PBF remains in place. PADEP has agreed to oversee the long-term cleanup and investigation. Note: EPA soon learned that a more significant release occurred in mid-January at the PBF facility. To date, approximately

34,000 gallons of gasoline have been recovered by PBF from the Schuylkill River, sumps, boreholes, and wells due to a pipeline release located north of the discharge to the ditch. This release may have contributed to the March incident potentially pushing “legacy” subsurface oil southward. PADEP has been providing oversight of the investigation and ongoing cleanup of this spill. (Southeast PA/DE Sub-Area III – OSCs Jack Kelly and Chris Guzzetti)

C. Training, Outreach & Readiness Highlights:

- **Pre-Deployment to National Special Security Event (NSSE):** EPA Region III deployed an OSC to the Multi Agency Coordination Center in support of George H. Bush’s funeral on 5 December 2018. EPA’s pre-deployment for the NSSE is part of EPA’s Concept of Operations for preparation and response during an NSSE event. (Washington DC Extended Sub-Area II - OSC Charlie Fitzsimmons)
- **Pre-Deployment to the State of the Union NSSE Event in Washington D.C.:** On 5 February 2019, the United States Secret Service, Federal Emergency Management Agency (FEMA), and the Federal Bureau of Investigation (FBI) coordinated plans to deploy federal liaison officers at critical information centers in the National Capitol Region to support readiness for the State of the Union Address by the President. EPA Region III participated within this construct under the Joint Federal Committee and the Federal Response Plan. As such, EPA’s Office of Preparedness and Response deployed liaison officers at the Multi Agency Coordination Center (MACC) and the DC Homeland Security and Emergency Management Agency (HSEMA) Emergency Operations Center. At both locations, preparation and planning activities included communications tests and table-top exercises before the event and then situation awareness gathering. (Washington DC Extended Sub-Area II - OSC Charlie Fitzsimmons)
- **EPA Region III Potomac River Drinking Water Tabletop Exercise:** In March 2019, EPA OSC and Region III Drinking Water program conducted a one-day exercise/workshop to walk through various scenarios involving contamination of DC Water’s intake and other intakes along the Potomac River. Region III’s contractor Horsley Witten provided context and administrative support. (Washington DC Extended Sub-Area II – OSCs Fitzsimmons, Clarke, and McLaughlin)
- **First Responder Hazardous Materials Training – Multiple Locations:** EPA provided Hazardous Materials (HAZMAT) Technician Training to firefighters and local responders from multiple counties in the Region. Each training is tailored to meet the needs of local responders with regard to scheduling and pertinent topics, including full-scale exercises, hands-on practical skills, equipment refresher, and defensive skills for response. Practical exercises included building dams, placing boom, and performing decontamination. Specific training was given in the following locations:
 - **Richmond, VA – November 2018:** (Southeast VA Sub-Area XII – OSCs Chris Wagner and Ruth Scharr)
 - **York County, PA – February 2019:** (Southcentral PA Sub-Area V – OSCs Chris Wagner and Melissa Linden)
 - **Beaver County, PA – March 2019:** (Southwest PA/Wheeling Sub-Area VII – OSCs Chris Wagner and Kevin Clark)
 - **Garrett County, MD – April 2019:** (Shenandoah Valley Sub-Area X – OSCs Don McLaughlin and Chris Wagner)

D. Exercises:

- **Bath County Hospital Exercise in Bath, Virginia:** On 5 December 2018, EPA participated in a multi-agency HAZMAT exercise at the Bath County Hospital. The event started with basic training on Incident Command System (ICS) and personal protective equipment (PPE) and then led into a HAZMAT incident involving the contamination of the public. The players include Bath

County Hospital, Virginia Department of Health, Bath County Sheriff, and Bath County EMS. (Southcentral VA Sub-Area XIII – OSC Myles Bartos)

- **SE Ohio/Wheeling WV Tabletop PREP Exercise, Weirton, West Virginia:** EPA Region III participated in a two-day Preparedness for Response Exercise Program (PREP) Table Top Exercise (TTX) on 20-21 February 2019, alongside EPA Region 5 and Marathon Oil. The exercise focused on a tank collapse at a Marathon facility in Wellsville, Ohio, with approximately 1.7 million gallons of oil entering the Ohio River. The exercise tested awareness, prevention, response, and recovery for a major oil spill in the Ohio River system that involved multiple federal, state, and local response teams. Major focus areas included multi-agency notification, initial response coordination, recovery of the environment, recovery of marine transportation system, and the use of the ICS, and Area Contingency Plans. Over 125 participants from industry and from local, state, and federal agencies participated in the two-day event. (Southwest PA/Wheeling WV Sub-Area VII – OSC Debbie Lindsey)

E. Other Highlights:

- Time Critical Removal Actions – CERCLA Activations:
 - Magnate LLC Site in Edinburg, Shenandoah County, VA (OSC – Myles Bartos)
 - J.H. & C.K. Eagle Mill Site, Kulpmont, Northumberland County, PA (OSC – Ann DiDonato)
 - Mansfield Avenue Residential Site, Morgantown, Monongalia County, WV (OSC – Raj Sharma)
 - Mifflinburg Mercury Site, Mifflinburg, Union County, PA (OSC – Ann DiDonato)
 - Aarons Cleaners Vapor Intrusion Tank Removal, Washington DC (OSC – Charlie Fitzsimmons)
 - Quad Avenue Chemical and Bio Fuels Site in Baltimore, MD (OSC – Kelley Chase)
- Time Critical Removal Action – OPA Activation
 - Mystery Oil Spill (E19304) on Drescher Creek in Pottsgrove, Montgomery Co, PA (OSC – Ashley Nilsen)
 - Harkness Point Oil Spill in Philadelphia, Philadelphia Co, PA (OSC – Jack Kelly and Chris Guzzetti)
- Time Critical Removal Action – Completions
 - Belgrade Transformer Site, Port Richmond, Philadelphia, PA (OSC – Jack Kelly)

F. Future Events / Meetings:

- **Full Scale Multi-Agency Exercise in Roanoke, VA** – A full-scale multi-agency exercise is being planned for September 2019. It will involve a HAZMAT event near a chemical transfer company in Roanoke, Virginia. Virginia Department of Environmental Quality (VDEQ), Virginia Department of Emergency Management (VDEM), City of Roanoke (Fire and Emergency Medical Services [EMS], Police), Chemsolv, Inc., and others will participate. (Southcentral VA Sub-Area XIII – OSC Myles Bartos)
- **Delaware National Guard Special Focus Exercise** – 9-13 July 2019

Sector Delaware Bay

A. Activations/Notifications (from NRC Reports):

	01 Nov 2018 – 30 April 2019
Pollution Reports*	51
Federalized Cases	0
Criminal Cases	0
*Numbers reported include only those incidents occurring within Agency Jurisdiction or requiring an Agency response (SDB reports for PA/DE only)	

B. Notable Cases:

- **10 January 2019:** Sector Delaware Bay (SDB) received an NRC report regarding a black oil slick emanating from PBF Logistics on the Schuylkill River in Philadelphia. The pollution responder discovered a discharge source coming from a crack in the concrete bulkhead, which extended below the water line of the river. Sector advised the facility to hire an Oil Spill Removal Organization (OSRO) and begin repair of the bulkhead. It was later discovered the discharge was due to a gasoline leak from a 14-inch pipeline that ran underground. Enforcement action for this case is pending.
- **March-April 2019:** Sector received a report of sheen at a creek/ditch just south of the PBF Philadelphia property line on the Schuylkill River. Significant product was visible in the creek and was later discovered to be seeping from the bank of the creek into the water. The creek was boomed off, and PBF Philadelphia began response actions. As the source was land-based, the lead OSC for the case was transferred to EPA. Enforcement action for this case is pending. The exact source is unknown at this time (i.e., legacy oil, product related to the 10 January incident, etc.).
- **29 March 2019:** Sector received a report of a Bouchard barge leaking No. 6 Fuel Oil at the Delaware City Refinery due to a cargo tank leak during loading operations. Approximately 250 gallons entered the waterway, but the incident was boomed off quickly and further impacts were limited. Sector personnel were on-scene to observe response operations. Enforcement action is pending.
- The Department of Justice (DOJ) announced the final sentence of a \$2,000,000 fine for the Navimax Corporation due to maritime pollution (MARPOL) violations onboard the NAVE CIELO. The vessel was boarded in December 2017, in Delaware City, and the final case was adjudicated in December 2018. A whistleblower had shown evidence of large-scale discharge offshore in international waters in November 2017. Personnel from Sector, Marine Safety Detachment (MSD) Lewes, and Coast Guard Investigative Service (CGIS) assisted with the investigation. The DOJ press release is located here: <https://www.justice.gov/opa/pr/shipping-company-sentenced-illegally-discharging-oily-waste-sea>

C. Training & Readiness Highlights:

- Sector Delaware Bay had a Preparedness Assessment Visit (PAV) from National Strike Force Coordination Center (NSFCC) in late February/early March to assess OSRO capabilities throughout the Area of Responsibility (AOR). The visit allowed Sector personnel to personally visit OSROs. All OSROs were evaluated with no major issues noted.
- Dispersant Decision Making Workshop (22 July) as part of PREP exercise. This workshop will serve as an incident-specific Regional Response Team (RRT) for the PREP exercise for stakeholders to review and walk-through the RRT III dispersant decision-making MOU. The decisions from these participants will be used for exercise play during the PREP exercise 24JUL.

- Environmental Response Management Application (ERMA) training (23 July) as part of PREP exercise.
- Public Information Assist Team (PIAT) training (23 July) as part of PREP exercise.

D. Exercises:

- Sector Delaware Bay participated in the annual Coast Guard District 5 Hurricane Exercise from 29 April to 3 May to evaluate pre-hurricane procedures and planning documents.
- PREP Functional (ops-based) Exercise 24 July. Scenario will be a large spill of crude oil offshore of Delaware/New Jersey, as a follow-on to the 2019 tabletop exercise.

E. Other Highlights:

- Sector Delaware Bay created a marine firefighting sub-committee, linked to the Area Committee. The sub-committee aims to improve inter-agency and inter-state coordination and pre-planning for a major marine fire event in the port and to boost training and readiness efforts. One of the sub-committee's first projects was the creation of a fireboat task force, which includes all 13 fireboats from 12 jurisdictions along the Delaware River and Bay. The task force plans to pursue new cooperative agreements between the Coast Guard and state offices of emergency management, under the Emergency Management Assistance Compact (EMAC), to expedite mutual aid arrangements for inter-state fireboat responses.
- The Sector Delaware Bay Area Contingency Plan (ACP) will go before the annual national ACP review panel in summer 2019. The Sector and Area Committee are currently completing review and validation of the ACP in advance of that panel.
- Representatives from Sector Delaware Bay attended the FEMA Disaster Debris Summit in April in Philadelphia. Discussions included the household hazardous waste mission of ESF-3 versus the hazardous materials mission of ESF-10. FEMA is working to determine standards and guidelines for delineation between the two missions as well as a common reporting format for potential target location.

F. Future Events / Meetings:

- Area Committee Meeting: 17 July 2019
- Area Committee Meeting: 16 October 2019

Sector Maryland – National Capitol Region (NCR)

A. Pollution Response Operations (from NRC Reports):

	15 Nov 2018 – 31 Dec 2018	01 Jan 2019 – present
Pollution Reports*	46	73
Federalized Cases	1	0
Criminal Cases	0	0

B. Notable Cases (since 15 November 2018):

- **YP-702 (Federal Project Number [FPN] 18016) – Patuxent River – Solomon Island, MD**
02 August 2018 – The USCG received reports that a 108-foot abandoned privately owned vessel, a naval training craft formerly built for and owned by the US Naval Academy, had sunk in 14 feet of water in the Patuxent River, located near Naval Air Station Patuxent River. The vessel owner indicated that all machinery, oil, and hazardous materials had been removed from the vessel during the General Services Administration (GSA) auction process, and the vessel was an inert hull. Vessel owners were cited by the Maryland Natural Resources Police (MNRP) for abandoning their vessel. On 08 August 2018, the vessel began sheening petroleum products, and Naval Air Station (NAS) Patuxent (PAX) River proactively boomed off the vessel to minimize the impact to their facilities. On 10 August 2018, the vessel began discharging recoverable quantities of diesel fuel into the containment boom. Sector MD-NCR opened the Oil Spill Liability Trust Fund (OSLTF) and hired Miller Environmental to conduct the cleanup. Sector MD-NCR partially raised the vessel on 06 September 2018 to gain access to the fuel tanks, and 780 gallons of diesel were removed from the installed fuel tanks. After removal of the fuel, the vessel was anchored in place with a containment boom surrounding the vessel. Water ingress caused the vessel to re-sink on 08 September 2018. Due to unknown contaminants remaining onboard vessel and the proximity to sensitive areas, Sector MD-NCR requested vessel destruction authorization, which was granted on 01 March 2019. Sector MD-NCR hired Don Jon Marine Company to complete the removal and destruction of the vessel. On 27 March 2019, YP702 was lifted, removed from the waterway, and placed on a deck barge using a 400-ton lift capacity crane barge. On 01 April 2019, the vessel arrived in Port Newark, NJ, for destruction and disposal. Approximately 200 bags of contaminated sorbent material and 2,282 gallons of oil and water mix have been recovered to date.
- **Pier 4 & 5 Inner Harbor – Inner Harbor – Baltimore, MD**
07 December 2018 – The USCG received a report of a sheen from an unknown source in the Inner Harbor between Piers 4 and 5 in Baltimore, MD. The USCG and MDE responded and discovered red dye diesel fuel emanating from an outfall near the incident location. USCG hired OSRO to mitigate the spread and to conduct removal of diesel fuel. OSRO deployed 700 ft of hard containment boom between the two piers. Absorbent sweep and boom were deployed to recover product. An estimated 150 gallons of diesel were discharged, and 37 drums of contaminated sorbent material were recovered. The origin source of discharge into the storm drain system was undetermined. The containment boom and sorbents were removed after verifying that no recoverable product remained in the waterway.
- **Gunpowder River Hydraulic Discharge – Gunpowder River – Joppa, MD**
26 January 2019 – The USCG received a report of a discharge of approximately 100 gallons of hydraulic oil to the rail bridge crossing over the Gunpowder River in Joppa, MD. Discharge was caused by a ruptured hydraulic hose on a tamper machine, owned and operated by Amtrak. Amtrak hired OSRO to deploy a boom and conduct excavation of the impacted ballast. Approximately 1 gallon of hydraulic oil was discharged to the waterway.

- **Kinder Morgan Ethanol Release – Curtis Bay, MD**

22 March 2019 – The USCG received a report of a release of an unknown amount of ethanol to land at the Kinder Morgan Baltimore Rail Terminal. USCG, Maryland Department of the Environment (MDE), and Baltimore City Fire Department (FD) responded. The release was caused by a failure of two check valves in the main supply line from the rail unloading terminal to the Citgo side of the facility. The back pressure resulted in a release from a cleaning port and an air blowdown valve. An estimated 931 gallons of ethanol were released into facility containment. Clean Harbor was hired to conduct cleanup and recovery of the spilled material. There was no impact of spilled material to navigable waterway.

C. Training & Readiness Highlights:

- Qualified three Federal On-Scene Coordinators and three Pollution Responders.
- First Responder Awareness (FRA) and First Responder Operations (FRO) Hazardous Waste Operations and Emergency Response (HAZWOPER) training provided to Station (STA) Annapolis.
- One Member attended Emergency Medical Technician (EMT)-B course at Walter Reed Medical Center.
- One Active Duty and two Auxiliary members attended ICS-300 at Sector Maryland-NCR.
- Three Active Duty members attended Shoreline Clean-up Assessment Technique (SCAT) course in Chincoteague, VA.

D. Exercises:

- Conducted two successful Government Initiated Unannounced Exercises (GIUE)

E. Other Highlights:

- Ongoing – Continued edits and overhaul to the Area Contingency Plan (ACP)
- 15 March 2019 – Area Committee Meeting, Crownsville, MD

F. Future Events / Meetings:

- 29 Apr 2019 – 03 May 2019: Sector Maryland-NCR HURREX 2019
- Apr – May 2019: FY19 GIUE #2
- May 2019: HAZWOPER for Sector MD-NCR Reservists
- Jun 2019: HAZWOPER for Sector MD-NCR Active Duty

Sector Hampton Roads

A. Activations/Notifications (from NRC reports)

	01 November 2018 – 19 April 2019
Pollution Reports*	153
Federalized Cases	3
Criminal Cases	0
*Numbers reported include only those incidents occurring within Agency Jurisdiction or requiring an Agency response.	

B. Notable Cases:

- **UPDATE: 24 October 2017 Update, Bouchard Barge B No. 215** – On 24 October 2017, Sector Hampton Roads (HR) Incident Management Division (IMD) team responded to an asphalt discharge from the Barge B No. 215. An estimated 6 to 8 barrels of asphalt had discharged into the waterway, and cleanup operations were conducted by HEPACO. A civil penalty case package was developed and submitted to the USCG hearing office on 26 September 2018 with a proposed penalty of \$24,000 for three violations, which included an oil discharge, failure to secure transfer after a discharge, and failure to report. The final civil penalty issued for the three violations was for \$18,500.
- **UPDATE: 20 January 2018 Update, Tug BOURNE** – Sector Hampton Roads personnel responded to the Tug BOURNE that had sunk in Skiffe's Creek Newport News, Virginia. The owner was unable to be contacted, and IMD personnel accessed the OSLTF to assess and mitigate the threat of pollution. Sector Baltimore had previously federalized the vessel in 2009. In October 2018, the Commandant approved the vessel for destruction. On 19 January 2019, HEPACO LLC raised the vessel and towed it 38 miles to Choptech Inc. in Chesapeake, VA, where the BOURNE was dismantled and recycled. Total costs associated with the Tug BOURNE are approximately \$360,000.
- **10 November 2018, P/C GREAT ESCAPE sank in Willoughby Bay Marina due to unknown causes** – The owner was unable to salvage the vessel or mitigate the threat of pollution to the environment. Sector Hampton Roads IMD accessed the OSLTF in the amount of \$20,000 and hired Accurate Marine to assess and remove all fuel and oily residue from the vessel. Approximately 25 gallons of oily waste and diesel were removed from the vessel.
- **06 April 2019, P/C DOMINION LADY sank in the Crawford Bay, Elizabeth River due to unknown causes** – Virginia Marine Police reported that a 28-foot recreational vessel was partially sunk/grounded and actively discharging oil in Crawford Bay on the Elizabeth River in Portsmouth, Virginia. After multiple unsuccessful attempts to contact the owner, Sector Hampton Roads IMD accessed the OSLTF in the amount of \$10,000 and hired Accurate Marine to assess and mitigate the discharge of oil into the waterway. Approximately 25 gallons of gasoline and lube oil and 1,500 gallons of oily bilge water were removed from the vessel.

C. Training and Readiness Highlights:

- Sector Hampton Roads has supported response and humanitarian operations with personnel deployed to the southern border.
- **30 Apr – 03 May:** SCAT convened in Chincoteague, VA.

D. Exercises:

- **29 Apr – 01 May 2019:** Participated in District Five Hurricane Exercise.
- **13 March 2019:** Conducted Q1- CY19 GUIE: Seaford Scallop Co.
- **11 November 2018:** Conducted Q4-CY18 GUIE: Kinder Morgan Transmix LLC.

- Conducted 02 PREP Quarterly Notification Drills.
- Conducted 02 Alert Warning System (AWS) Port Partners Notification Drills.

E. Other Highlights / Best Practices, Lessons Learned, Issues and Concerns:

- The Virginia Area Executive Committee signed and circulated the Eastern Shore Annex to the Virginia Area Contingency Plan. The Eastern Shore Annex establishes necessary oversight and protocols in response to a discharge in the remote Eastern Barrier Islands of Virginia. The purpose of this annex is to provide Incident Management Teams with information on how to best respond to an oil spill by pre-identifying key Point of Contacts (POCs), locations of Incident Command Post (ICP), list of key resources (personnel, equipment, and supplies) as well as best practices to mitigate wildlife concerns.
- The Virginia Area Executive Committee signed and circulated U.S Coast Guard Sector Hampton Roads Military Munition Response Annex to the Virginia Area Contingency Plan. The Military Munition Response Annex provides guidance to Coast Guard Sector Hampton Roads and local first responders for coordinating a response to an incident involving sea-disposed conventional or chemical discarded military munitions (DMM). This includes the potential encountering of, and exposure to, chemical agents (CA), and the potential or known presence of chemical warfare material (CWM), described as chemical munitions or CA in containers. This annex will assist Sector Hampton Roads and local first responders in using risk-informed decision-making, to save or assist lives, mitigate and/or prevent further contamination of public/private property or the environment, contain the threat posed to public safety, stabilize the incident(s), and protect the environment and food supply.
- IMD authored 50+ letters regarding Government Initiated Unannounced Exercises (GIUE), which highlighted the nationwide trend of unsuccessful GIUEs and reiterated the key role these exercises play in the Preparedness for Exercises Program. The letters also touched on Facility Response Plan (FRP), Vessel Response Plan (VRP), and OSRO requirements set forth in the National Oil and Hazardous Substances Pollution Contingency Plan (NCP) as well as causative factors associated with recent GIUE failures, including an OSRO declining to respond because it was not a “real spill” equipment failure, and lack of familiarization with equipment. Examples such as relocating response resources and changing OSRO contracts were provided as suggestions for plan holders. The letters also pointed out that GIUEs strengthen relationships and, if GUIEs are successful, plan holders could be exempted from future exercises for 36 months.
- Over the past nine months, there have been several reports of unburnt coal being found on the beaches of Cape Charles, VA. In an effort to increase community awareness and knowledge, Area Committee members collaborated to create an educational coal newsletter. This newsletter provides a historical account of the prevalence of coal in the Cape Charles region since the late 1800s and why it is difficult to determine the source of the coal. Additional information is provided about the surrounding environmental impact and why the Coast Guard and Other Government Agencies (OGAs) do not typically clean up coal that has washed up on beaches. The coal newsletter also discusses the status and risks associated with the current coal shipping industry.

F. Future Events

- **06-10 June 2019:** Will be participating in the 43rd Norfolk Harborfest.
- **20 June 2019:** Upcoming Virginia Area Committee meeting: Location TBD.
- **09-13 September 2019:** Sector Hampton Roads will conduct their 2019 PREP full-scale exercise: The exercise will be designed to evaluate the capabilities and effectiveness of the Virginia Area Contingency Plan (ACP) and the Eastern Shore Annex. For the exercise, the scenario will involve a large commercial vessel, transiting northbound off the Virginia Eastern Shore-Barrier Islands, when it strikes an unknown submerged object, resulting in a discharge of over 100,000 gallons of crude oil. Impacts will include oiled shoreline, oiled wildlife, and navigational closure; and the use of dispersants will be discussed.

Sector Buffalo

A. Activations/Notifications (from NRC reports)

- Sector Buffalo has had 70 pollution cases since November 2018. Of those, four were in Region III; all were within EPA jurisdiction.

B. Notable Cases:

- Sector Buffalo has had several mystery drum cases over the last month. These will likely be an ongoing issue for Sector Buffalo as Lake Ontario is currently experiencing high water levels (that are continuing to rise). The Sector has crafted a press release asking the community to mark drums that are utilized as dock floats in an effort to assist the USCG in the identification of derelict drums in the future.

C. Training & Readiness Highlights: Nothing reported.

- Sector Buffalo hosted a 2-day exercise on 8-9 March 2019 in an effort to walk members through the development of an Incident Action Plan (IAP) utilizing both "T" cards and the Incident Management Software System (IMSS). The target training audience was active duty, reserve USCG, and local response agencies in Western New York.
- Sector Buffalo completed an exported ICS 300 class during the first week of April.

D. Exercises:

- **3 MAY 2018** - Boom Deployment Exercise, Cleveland, OH (drill)
- **10-16 JUN 2018** - Rad Detection Exercise in St Lawrence River region led by NY State (Full Scale Exercise [FSE])
- **25-26 JUL 2018** - Western NY boom deployment table top (TTX)
- **19-22 AUG 2018** - Canadian and US Lakes exercise (CANUSLAK); will involve notification part of CANUSCENT, which is the hazardous substance monitoring across the US/Canadian border with US EPA as lead (first time ever done). Will also involve RAD Detection element (FSE-functional).

E. Future Events / Meetings:

The Great Lakes Tall Ship event that occurs every 3 years will be conducted in three ports in Sector Buffalo's AOR this summer:

- Buffalo - 4th of July weekend 2019
- Cleveland - 11-15 July 2019
- Erie - 22-25 August 2019

Sector North Carolina

A. Activations/Notifications (from NRC reports)

	1 November 2018 – 19 April 2019
NRC Reports	51
Responses	41 (18 Wilmington, 18 Fort Macon, 05 Nags Head)
Federalized Cases	10 (07 Wilmington, 03 Fort Macon)
Criminal Cases	0
Letters of Warning	1 (Nags Head)
Notice of Violation	1 (Wilmington)
*Numbers reported include only those incidents occurring within Agency Jurisdiction or requiring an Agency response.	

B. Notable Cases:

- **Hurricane FLORENCE Emergency Support Function (ESF) #10:** Operations were concluded on 05 November 2018, ahead of schedule and under budget (60 days/\$8.9M). Overall, there was excellent cooperation/coordination with all stakeholders. Teams mitigated pollution threats from 148 vessels, including vessels within environmentally sensitive areas. A detailed brief was provided to our Area Committee and a lessons-learned meeting was conducted with the Unified Command.
- **Carolina Beach Kerosene Spill (18 JAN 2019):** During fueling operations of an underground tank, piping of the nearby kerosene pump broke, discharging approximately 250 gallons of kerosene into the parking lot and eventually into the Intercoastal Waterway (ICW). Responsible Party (RP) conducted cleanup operations under USCG supervision.
- **Fishing Vessel BIG JOHN (04 FEB 2019):** Vessel grounded off the coast of Frisco, NC, with a reported 600 gallons of diesel onboard. USCG initiated a federal response to recover oil, but crews were unable to locate the fuel tanks; no oil was recovered.

C. Training & Readiness Highlights:

- ICS 300: 13-16 August 2019 in Morehead City Civic Center (USCG hosted).
- Established a Northern Area Committee for improved coordination with stakeholders due to large AOR.

D. Exercises:

- FY19 GIUE – Apex Oil [Passed]
- Supported US Marine Corps table-top exercise (spill prevention control & countermeasures) at Marine Corps Base (MCB) Camp Lejeune
- Sector NC's Annual Hurricane Exercise: 29 April – 03 May 2019

E. Future Events / Meetings:

- Area Committee Work Groups will start meeting to plan joint exercises, validate geographic response strategies, and discuss derelict vessels/debris threats.
- Area Committee Meeting: Seminar Exercise & ACP Review – Fall 2019
- Environmental Response Management Application (ERMA) training – Fall 2019

MSU Huntington

A. Pollution Response Operations (from NRC Reports):

	1 November 2018 - 19 April 2019
Pollution Reports*	13 (Region III only)
Federalized Cases	2 (Region IV)
Criminal Cases	0
*Numbers reported include only those incidents occurring within Agency Jurisdiction or requiring an Agency response.	

B. Notable Cases:

- **08 FEB 2019 – 21 MAR 2019:** T/V ED McLAUGHLIN sinking
Issue/Concern: 60-foot, 83-gross-ton Inspected Towing Vessel (T/V) downstreaming next to the barge fleet went parallel to the current and capsized. All three crewmembers were able to disembark the vessel before it rolled over and sank under a moored fleet of dry cargo barges at Mile Marker (MM) 259 of the Ohio River with 4,900 gallons of diesel. Vessel retained 4,200 gallons of diesel on board.
Agencies Involved: USCG, McGinnis LLC (RP), West Virginia Department of Environmental Protection (WV DEP), OH EPA, WV American Water, US Army Corps of Engineers, National Oceanic and Atmospheric Administration (NOAA), U.S. Fish and Wildlife Service (USFWS), Ohio State Historic Preservation Officer (SHPO)
Decisions Made/Outcome: High water safety concerns delayed side scan sonar profiling and salvage opportunities until 20-21 March 2019.

C. Training & Readiness Highlights:

- Various Local Emergency Planning Committee (LEPC) meetings
- River Industry Day: 13 DEC 2019
- ICS training: Finance / Administration Section Chief (FSC), Planning Section Chief (PSC), and Safety Officer qualifications
- Tri-State Spill Group meeting: 16 APR 2019
- Clean Waterways Conference: 16-18 APR 2019

D. Exercises:

- **14 Mar 19:** Continuity of Operations (COOP) FSE; Agencies Involved – USCG and US Navy (USN); Summary of Exercise: Test COOP site, check IT connectivity, park boats and temporary storage for arms and ammunition.

E. Other Highlights:

- Best Practices and Lessons Learned: Appropriate selection of operational periods when Incident Management Team (IMT) activated; pre-set templates for ICS-233 (set up displays, develop demob plan, develop documentation plan, etc.); outreach to OSROs for daily cost reporting timeliness and accuracy.
- Challenges and Issues: Continue Inland Area Contingency planning initiatives with Tri-State Spill Group.
- Changes in Leadership: new Marine Safety Unit (MSU) Executive Officer and Response Department Head.

F. Future Events / Meetings:

- Tri-State Spill Group: TBD
- Government Initiated Unannounced Exercise: TBD
- **23 AUG 2019:** Marathon Catlettsburg Refinery
- **17 DEC 2019:** River Industry Day

MSU Pittsburgh

A. Pollution Response Operations (from NRC Reports):

MSU Pittsburgh received 77 National Response Center (NRC) pollution reports since the last RRT III meeting in November 2018, of which 4 were within the USCG jurisdiction. The majority of NRC reports received were outside of USCG jurisdiction within the inland zone.

	1 November 2018 – 31 January 2019	1 February 2019 – 30 April 2019	2019 Totals
Pollution Reports*	30	47	77
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.			

B. Training & Readiness Highlights:

- An MSU Pittsburgh Pollution Responder completed qualification process.
- Began qualification process for new Pollution Responder. Member completed temporary duty at MSU Huntington to gain additional field experience.
- MSU Pittsburgh completed a mock ICS exercise to complete ICS qualifications for several members.
- Deployed Federal On-Scene Coordinator Representative (FOSCR) in support of Hurricane Michael to conduct shoreline assessment of spill response.
- Member attended the Clean Gulf Conference that was held in Louisiana.
- Three members attended Preparedness for Response Exercise Program (PREP) hosted by The Southeast Ohio, Western Pennsylvania and Wheeling Area Planning Committees.

C. Exercises:

- MSU Pittsburgh conducted two Government Initiated Unannounced Exercises (GIUEs) between 01 Nov 2018 and 31 Apr 2019. The first facility failed to satisfactorily complete the GIUE, and the second facility received a positive letter of completion.

D. Other Highlights:

- ENS Strobehn relieved LTJG Leddy-Phillips as the Response Department Head of MSU Pittsburgh.
- The MSU Pittsburgh Pollution Branch now has seven pollution responders and one FOSCR.
- A Pittsburgh area OSRO had its Basic Ordering Agreement (BOA) removed.

E. Future Events / Meetings:

- MSU Pittsburgh meets quarterly with the Three Rivers Pollution Response Council (TRPRC), comprised of over 50 member companies that include chemical and oil manufacturers, environmental contractors, barge towing and/or fleet companies, state agencies, 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. The next Three River's Pollution Council meeting will be held 13 August 2019.
- Members of MSU Pittsburgh will attend a training evolution on industry boom deployment techniques being hosted by Guttman Chemical and the TRPRC on 15 May 2019.
- The next GIUE at regulated bulk oil transfer facilities is still TBD.

Pennsylvania Department of Environmental Protection (PADEP)

A. Activations / Notifications:

- 280 NRC Reports.
- 3,325 calls to our Emergency Response hotlines from November 2018 – March 2019.
- 79 after-hours responses (most transportation related).

B. Notable Cases:

- **1 January – 7 February 2019 – Well Control Incident:** Multi-day response for a well control incident where PADEP provided 24/7 air monitoring for the well site.

C. Training & Readiness Highlights: None reported.

D. Exercises: None reported.

E. Future Events / Meetings: None reported.

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

A. Activations/Notifications: (1 November 2018 – 30 April 2019)

During this performance period, the Virginia Emergency Operations Center/Situational Awareness Unit (VEOC/SAU) received the following notifications of the suspected, potential, or actual release of hazardous materials or petroleum products:

Reporting Requirement	Total Number
Total notifications to VEOC/SAU	758
VDEM regional hazardous materials officer response (investigative/emergency)	103
VDEM regional hazardous materials response teams activation	14
Total NRC reports received by the VEOC/SAU	303

The Virginia DEQ received the following number of pollution reports:

Reports	Total Number
Total Pollution Reports	1848
Federalized Cases	0
Criminal Cases	0

B. Notable Cases:

Date	Location	Incident Summary/Issues
11/14/2018	Buchanan County	TTA resulted in the release of 7,000 gallons of off-road diesel. The TTA occurred between a cliff and the Levisa Fork River, with an unknown amount of fuel reaching the river.
11/30/2018	Culpeper County	A tractor trailer transporting approximately 36,000 pounds of micro-beads with pentane blowing agent overturned on US RT 29S, 1/2 mile south of the Rappahannock River Bridge. Micro-beads are considered a significant threat to aquatic life. The RP for the incident was unwilling/unable to conduct cleanup. DEQ procured an emergency response contractor through Virginia Environmental Emergency Response Fund (VEERF) to perform cleanup.
12/6/2018	Maurertown, VA	Filibuster Distillery was found to be discharging wastewater containing yeast to a stream since 5 November 2018. Approximately 41,000 gallons were discharged, and impacts to dissolved oxygen (DO) and aquatic life were documented the length of the stream to the confluence with Jordan Run (approximately 1 mile). Enforcement actions are pending.
2/20/2019	Fincastle, VA	A motor vehicle accident (MVA) involving a tanker trailer occurred on Hwy 220. The tanker ruptured and caught fire, releasing 6,099 gallons of gasoline and 2,000 gallons of diesel fuel to the median and an unnamed tributary to Catawba Creek. The fuel discharge resulted in a fish kill (114 fish of 10 different species). A "keep livestock out of the creek" warning, issued by the locality, was lifted within 2 weeks of the incident, after water samples of the tributary tested non-detect for petroleum constituents.

Date	Location	Incident Summary/Issues
02/25/2019	Massanutten	As the Massanutten Resort property, a military dye pack was thrown into a tributary to Painters Pond. The stream was a fluorescent green color for several hours. Painters Pond is the water source for snow making on the mountain. No aquatic life impacts were found as a result. RP was not identified.
2/25/2019	Lee County	Vandalism resulted in the release of approximately 4,000 gallons of water containing NeXgen fungicide. An upstream/upgradient drinking water intake was closed because the water intake is in a former quarry and there are concerns related to contaminant migration in karst topography.
02/26/2019	Northampton County	Vessel fire involving a 75-foot yacht in a marina. The vessel was reported to contain approximately 500 gallons of diesel fuel on board. Absorbent boom was deployed, and the vessel was dewatered due to the potential of capsizing. Vessel was removed from water by marina staff to prevent release of fuel.
03/13/2019	Salem	Anhydrous ammonia release at a large food cold storage facility. On arrival, the local hazardous materials response team found concentrations of 800 parts per million (ppm). System was secured and allowed to bleed down before service technician performed repairs.
3/28/2019	Fairfax County	Tanker truck transporting approximately 8,500 gallons of gasoline overturned on I-495 northbound at the American Legion Bridge crossing of the Potomac River. Fairfax County Fire Department, Virginia Department of Emergency Management, and Montgomery County (Maryland) performed initial response to the incident. An estimated 200 gallons of gasoline spilled onto the roadway with no gasoline reaching surface waters. DEQ notified surface water intakes on the Virginia side of the Potomac during the incident and visited the site after emergency operations to confirm no impact to surface waters and to assess cleanup.
04/05/2019	Gloucester County	Motor vehicle accident involving a MC-307 highway cargo trailer containing approximately 5,000 gallons of liquid fertilizer. No material was released from cargo trailer. Commodity was transferred to another trailer. Contractor remediated the 100 gallons of diesel and motor oil that was released to ground.
04/12/2019	Dayton	An algae bloom caused the DO in Silver Lake to drop overnight, causing a fish kill of trout, sunfish, and one catfish. Approximately 100 fish were found dead. Silver Lake was being used by the Town of Dayton as a drinking water source. Virginia Department of Health (VDH) was notified, and the water intake was shut down until the cause of the fish kill was determined. Algae samples were sent to Old Dominion University (ODU) to confirm it was not a harmful algae. VDH allowed the Town of Dayton to resume using the surface water intake.
04/18/2019	Northumberland County	Motor vehicle accident involving one 275-gallon intermediate bulk container (IBC) containing a zinc phosphate liquid fertilizer as well as a poly tank containing 2,800 gallons of liquid fertilizer and assorted small containers of pesticides. The 275-gallon IBC and 2,800-gallon poly tank breached, releasing their contents to ground. A cleanup contractor was immediately retained to complete the work due to incoming inclement weather.

Date	Location	Incident Summary/Issues
4/26/2019	Lee & Wise counties	During the investigation of a transformer oil release, discovered 7 additional sites with approximately 24 leaking transformers. The copper had been removed from the transformer and appeared to be a result of vandalism. All sites are located on fallow coal mining sites. Estimates are that 5,000-9,000 gallons of mineral oil has been released. Some of the transformer oils may have contained polychlorinated biphenyls (PCBs).

C. Training and Readiness Highlights:

During the fall of 2018, Virginia localities were able to secure federal grant funds to support hazardous materials planning and response activities. The funding was used to support the Commonwealth's Hazardous Materials (HAZMAT) Program and the following Program initiatives:

1. Purchase equipment to meet the current Program-required Minimum Equipment List and Program-specific initiatives.
2. Implement capital improvements to existing resources within the local HAZMAT teams.
3. Support research and development investments in new or non-existent capabilities or technologies with the HAZMAT teams.
4. Support advanced training opportunities, such as specialized training opportunities or courses on emerging threats.

This process is ongoing.

During this period, VDEM provided 64 Emergency Management (EM) courses with 1,109 students in attendance. The topics presented during this period included the agency's Basic EM Academy, Advanced EM Academy, FEMA Professional Development Series courses, and ICS training. The agency provided four agency-sponsored hazardous materials emergency response training sessions that provided training to 80 responders. The Hazardous Materials Program provided instructional support and presentations for 21 local training sessions to local hazardous materials responders, law enforcement, and emergency managers.

In March 2019, VDEM was a sponsor of the 2019 National Public Safety Unmanned Aerial Systems (UAS) Conference. This conference, organized by Piedmont Virginia Community College, is conducted to bring the latest information and technology for public safety unmanned aerial systems together with professionals from public safety disciplines, such as law enforcement, search and rescue, hazardous materials, and disaster services. The event is host to approximately 200 participants and provides classroom and hands-on activities. This year, the conference was held in Crozet, Virginia.

D. Exercises:

- **5 November 2018:** Gloucester County, Virginia emergency management full-scale exercise
- **27 November 2018:** Central Virginia (Tri-Cities) table-top exercise
- **8 January 2019:** VOPEX radiological preparatory exercise
- **12 February 2019:** Historic Triangle VOPEX radiological preparatory exercise
- **17 April 2019:** Richmond International Airport mass casualty full-scale exercise
- **September 2019:** Chemsolv full-scale exercise

West Virginia Department of Environmental Protection (WVDEP)

A. Notifications:

- 1,383 spill reports, which include 196 NRC reports.
- WVDEP agency personnel typically respond to emergency events in their area of responsibility, to provide oversight or to take an active role in mitigation as appropriate.

B. Notable Cases (1 November 2018 through 19 April 2019):

- **April 18, 2019:** WVDEP received notification of a fish kill along Brier Creek, a tributary of the Big Coal River, Kanawha County, West Virginia. Based on initial reports, the cause of the fishkill and the source location were unknown. Ultimately, the dump area was identified in a secluded area where the material had flowed directly into the stream or was carried through surface water flow.

WVDEP notified the West Virginia Department of Health and Human Resources to provide an opportunity for notification of the downstream drinking water intakes. The nearest intake was situated 12 miles downstream. Upon notification, the plant suspended operation. The WVDEP Environmental Enforcement, along with the Homeland Security and Emergency Response Units, responded to the site for assessment and cleanup.

West Virginia Division of Natural Resources (WV DNR) conducted a survey identifying 115 dead fish and 18 salamanders.

The remaining material was containerized and placed in temporary storage, awaiting laboratory data and arrangement for disposal.

Currently a responsible party has not been identified.

Centers for Disease Control and Prevention (CDC) / Agency for Toxic Substances and Disease Registry (ATSDR)

CDC recently introduced a new tool for the fishing industry designed to be helpful and protect fishermen when chemical munitions are encountered. The tools can be found at

<https://www.cdc.gov/nceh/demil/sea-disposed-chemical-munitions.htm>.

- [Recovery of Sea-Disposed Chemical Warfare Material pamphlet](#). The pamphlet lays out a sequence of personal protection, disposal, and after-event monitoring and provides guidance regarding what to do starting from the point that a munition is inadvertently brought aboard. The document concisely covers the following four topics important to protecting the health of fishermen who could encounter these munitions: disposal overview; protective equipment donning and doffing; and nine-step emergency disposal procedure.
- [Emergency Response Card: Information for First Responders](#). A poster that concisely presents the nine steps of emergency disposal procedure at sea.
- [Signs and Symptoms of Exposure to Sulphur Mustard](#). A “take me with you to your healthcare provider” card with useful information about signs, symptoms, and chemical testing.

The tools are designed for fishermen who inadvertently encounter chemical munitions in their catch. These tools were created in response to several incidents in which CDC was notified. We are looking to promote the tools widely. We recently published a column in the Journal of Environmental Health <https://www.neha.org/publications/journal-environmental-health/jeh-issue-november-2018> discussing the tools.

National Oceanic & Atmospheric Administration (NOAA)

A. NOAA ERD's FY 2019 Responses:

Since 1 October 2018, NOAA's Emergency Response Division (ERD) has responded to 88 incidents, including oil discharges, hazardous material releases, and sunken vessels. We are on pace to exceed 200 responses for the third year in a row.

B. Notable Cases:

- **DUBLIN EXPRESS Oil Spill Response:** On 28 March 2019, the USCG notified NOAA that a container vessel's hull was damaged during heavy sea conditions when a container fell from the deck. Between 12 and 16 containers were lost off the coast of North Carolina, resulting in the release of an estimated 100,000 gallons of #6 bunker fuel oil. An unknown amount of fuel was discharged into New York Harbor waterways.

Sector North Carolina received reports of containers floating in the water off Cape Hatteras along the vessel's trackline, which were confirmed by subsequent overflights. These containers eventually sank (there was nothing hazardous in them). Multiple offshore overflights were conducted with no oil located; however, the NOAA Satellite Information Office was able to locate a possible 3.8-nautical mile (NM) by 0.5-NM slick approximately 51 NM off of Chincoteague, VA. Frank Csulak, NOAA Scientific Support Coordinator (SSC), provided an oil trajectory based on the vessel trackline that showed the oil remaining offshore.

Due to the trackline along the Mid-Atlantic coast, Sectors North Carolina, Hampton Roads, Maryland-National Capitol Region, and Delaware Bay were notified. Good communications were maintained regarding efforts to notify their partners and resource trustees, and to conduct shoreline assessments for potential impact.

The crew of the *Dublin Express* observed an oil sheen as the vessel was docking. Areas along the shore of Elizabeth, New Jersey, and Staten Island, New York, were impacted. NOAA provided the USCG with a trajectory model for the release.

Shoreline cleanup and assessment technique (SCAT) teams found tar balls on the shoreline along Rockaway Beach on 31 March 2019. According to a [USCG press release](#), the vessel was carrying approximately 300,000 gallons of fuel. After evaluating the data collected on board, the USCG believes that up to 100,000 gallons of heavy fuel oil were released by the vessel throughout the time it was traveling along the East Coast to New York. The fuel spilled from a 15-inch hole in one of the fuel tanks.

The *Dublin Express* has been cleaned, repaired, and approved for departure. NOAA trajectories do not predict further impacts at this time. The cause of the incident remains under investigation by the USCG.



On 28 March 2019, as much as 100,000 gallons of bunker fuel were reportedly released between North Carolina and New York from a container vessel. Pictured are crew members from Miller Environmental Group Inc. conducting a shore cleanup on Monday, 1 April 2019 at Jacob Riis Park Beach in New York. Image credit: USCG.

C. Training & Readiness Highlights:

- **Science of Chemical Releases (SOCR) Class:** SOCR classes are designed to help spill responders and planners increase their understanding of chemical spill (release) science when preparing for and analyzing chemical spills, and making risk-based decisions to protect public health, safety, and the environment. SOCR classes follow a similar framework and level of content as the NOAA Office of Response and Restoration (OR&R) [Science of Oil Spills \(SOS\) classes](#), but are centered on chemical releases rather than oil. SOCR classes are designed to offer a broad, science-based approach to understanding the framework for chemical release response for the purpose of:
 - Increasing awareness and preparedness, and
 - Reducing uncertainty and risk associated with this type of incident.

The classes are primarily intended for new and mid-level spill responders, planners, and stakeholders from government and public agencies. Upon completion of the class, students will be able to demonstrate increased awareness and preparedness by employing science-based decision-making in planning for and responding to chemical incidents.

The next SOCR class will be held in Seattle, Washington, at NOAA's Western Regional Center, the week of 17 June 2019: The application period for this class extends through 26 April 2019. Applicants will be notified of their acceptance status by 10 May 2019. Application online: <https://response.restoration.noaa.gov/training-and-education/training/workshops/science-chemical-releases-classes.html>

- **Science of Oil Spills (SOS) Classes:** SOS classes help spill responders increase their understanding of oil spill science when analyzing spills and making risk-based decisions. They are designed for new and mid-level spill responders. These multi-day trainings include the following topics:
 - Fate and behavior of oil spilled in the environment.
 - An introduction to oil chemistry and toxicity.
 - A review of basic spill response options for open water and shorelines.
 - Spill case studies.
 - Principles of ecological risk assessment.
 - A field trip.
 - An introduction to damage assessment techniques.
 - Determining cleanup endpoints.

Most examples provided in the class relate to oil spills that have occurred in coastal and marine environments; however, much of this information applies regardless of the spill location (e.g., inland vs. coastal).

The next SOS class will be held as follows: **Independence, Ohio the week of 22 July 2019:** The application period for this class extends through 24 May 2019. Applicants will be notified of their acceptance status by 10 June 2019. Online applications: <https://response.restoration.noaa.gov/training-and-education/training/workshops/science-oil-spills-classes.html>.

- **Environmental Response Management Application (ERMA) training sessions:**
 - **0930-1600, 25 June 2019** - NOAA will host an 8-hour Environmental Response Management Application (ERMA) training session in association with USCG Sector New York's 26 June Tabletop Exercise. The ERMA training will take place on 25 June (8 hours) at the Middlesex County Fire Academy, Sayreville, NJ. Training attendees will need an ERMA account to do the training and access ERMA.
 - **0930-1600, 23 July 2019** - NOAA will be providing ERMA training session in association with USCG Sector Delaware Bay's PREP Exercise. The ERMA training will take place on 23 July (8 hours) at ExxonMobil, Paulsboro, NJ.

There is a 30-individual capacity for both classes. Please discuss with your various agencies and see if anyone would benefit from this training. Please direct all questions and requests to Mr. Frank Csulak of NOAA at frank.csulak@noaa.gov. Please go to the [Atlantic ERMA Site](#) and at the upper right corner, click on Login and fill out the request account form. <https://erma.noaa.gov/ERMA/RequestAccount?sitename=atlantic>. Use Frank Csulak as your NOAA OR&R Sponsor.

NOTE: ERMA no longer supports Internet Explorer (IE). If IE is your default browser, you will need to copy and paste the link in the password email into Microsoft's Edge browser, or Chrome/Firefox/Safari to obtain an ERMA account.

- **OHMSETT Dispersant Workshop:** A 2-day workshop (25-26 June 2019) will be hosted by Dr. Tim Nedwed (ExxonMobil) during a two-week test period (17-28 June) at the Ohmsett wave tank facility (<https://www.ohmsett.com/facility.html>). The focus of the workshop will be discussions about dispersant-related research and possibly herder research. Holding the workshop at Ohmsett will provide an opportunity for attendees to go out to the tank and watch a few of the dispersant effectiveness tests planned by ExxonMobil. The capacity for the workshop is around 40 people.

Anyone interested in attending can stay for the workshop only, the entire workshop week, or the entire 2 weeks. Testing will start Monday morning 17 June 2019. There is an opportunity for researchers to piggy-back onto the planned program with some additional testing, sample collection, or on-site analysis where practical. A final test plan will be distributed when available. Ohmsett is located on Naval Weapons Station Earle in Leonardo, NJ. This means attendees will have to submit forms and get approval to enter the base. However, if you submit the attached form by the end of April, you should be able to get clearance to enter Earle. The completed visitor form and appropriate documentation should be scanned and sent to Mike Brennan by e-mail. Identify Mike as the Base Sponsor on the form and note that you will be attending the EM June 25-26 Dispersant Workshop.

Mike Brennan, Ohmsett Liaison

U.S. Department of the Interior, Bureau of Safety and Environmental Enforcement (BSEE)

Naval Weapons Station Earle, Waterfront

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Please note that this meeting is tentative and dependent on the number of responses received. However, last year the 40-participant capacity of the Ohmsett meeting room was filled, so a good turnout is expected this year as well. The invitation is open to those you think might benefit from the workshop (grad students/post docs included). If requests exceed the capacity of the meeting space and/or raise site safety concerns, a selection process will be implemented. Depending on the number of responses, project PI's may be given a slot on the agenda to describe their research. Please advise Michael Brennan and/or Tim Nedwed (tim.j.nedwed@exxonmobil.com) if you and/or other members of your team plan to attend. We would be glad to answer any questions.

D. Exercises:

- **14 May 2019 - Delaware Bay and River Corporation (DBRC) will be conducting an equipment deployment exercise:** DBRC will be conducting an equipment deployment exercise in the Bay with Marine Spill Response Corporation (MSRC) on 14 May 2019. We will meet in Lewes at the DELRIVER at 0900 and get underway at 0915-0930. It will be a long day on the water, probably returning to the dock around 3:30-4:00 PM. It will be an opportunity to get out into the anchorage, watch both vessels deploy equipment, and possibly see an example of lightering. We will be deploying an aerial balloon from the Delaware Responder, and DBRC will have its drone operator do the lower level filming. We are also planning to deploy our boat-mounted dispersant Sea Spray unit from the Delaware Bay Launch boat. Let Rich Gaudiosi know if you are interested. [Weather date in 11 June 2019.](#)

- **26 June 2019 - USCG Sector New York PREP TTX:** USCG Sector New York has scheduled their 2019 Preparedness and Response Exercise Program (PREP) Tabletop Exercise (TTX) to be held on Wednesday, 26 June 2019, at the Middlesex County Fire Academy at 1001 Fire Academy Drive, in Sayreville, NJ 08872. The exercise will take place from 0900 (check-in starting at 0800) to approximately 1500, with order-in lunch option, and will encompass a scenario involving a tank barge transiting Raritan Bay on the way to the Kinder Morgan Facility in Perth Amboy to offload cargo, when the barge runs aground on rocks holding up a buoy in the Raritan Bay West Reach channel. The collision will result in a maximum most probable discharge of high sulfur crude oil into the bay, affecting shorelines and sensitive areas. The purpose of this workshop is to test the effectiveness of the Area Contingency Plan (ACP) and to bring different agencies and relevant industries together to work through a scenario and test our unified response capabilities.
- **0900-1600, 22 July 2019 -** The Dispersant Workshop, ERMA training, and the PREP Exercise will all be held at the following location: Exxon/Mobil Facility, 600 Billingsport Rd., Paulsboro, NJ.
- **0700-1700, 24 July 2019 - USCG Sector Delaware Bay PREP Exercise:** The scenario is a 1-million-gallon oil spill resulting from an off-shore lightering incident that takes place approximately 30 nautical miles off Cape Henlopen, DE. The responders (Unified Command - UC), composed of the USCG, Responsible Party, State Environmental Departments, and subject matter expert advisors, plan to consider all options, including application of dispersants, in situ burning, and mechanical alternatives, to remove the oil at sea to prevent it from impacting the DE and NJ beaches in late July.
- **9 Sept. 2019 - USCG Sector Hampton Roads 2019 PREP Exercise:** USCG Sector Hampton Roads has scheduled its 2019 PREP for the week of 9 September 2019. The exercise will involve an offshore incident impacting Virginia's Eastern Shore. LT Steve Arguelles is the point of contact.

E. Other Highlights:

- **Eastern Shore Annex, USCG Hampton Roads Area Contingency Plan:** This is a new annex of the coastal Virginia Area Contingency Plan (ACP), developed by the Barrier Island Subcommittee of the Virginia Area Committee. The Virginia Area Committee is led by the Sector Commander of USCG Sector Hampton Roads. This Annex is specific to Virginia's Eastern Shore, and the current draft focuses on the seaside (east of Rt. 13). Future work will expand the annex to include the bayside of the Eastern Shore (west of Rt. 13). For detailed information about spill preparedness and response activities in Virginia, please refer to the Virginia ACP. A PDF version of the plan is accessible on line from the Virginia Dept. of Environmental Quality website under Area Committees: <http://www.deq.virginia.gov/Programs/PollutionResponsePreparedness.aspx>.

The Eastern Shore seaside stretches from Assateague Island at the Maryland border to Fisherman's Island at the foot of the Chesapeake Bay Bridge Tunnel. It is composed of 23 dynamic islands made of up of sand, marshland, and lagoons and is one of the longest undeveloped stretches of shoreline on the East Coast.

Virginia's barrier islands are remote, ecologically valuable, and highly sensitive to oil spills and other pollutants. Given its critical importance in the western hemisphere, the United Nations designated the Virginia barrier islands as a Biosphere Reserve. Virginia's barrier island system supports extremely important and diverse habitats and species, in addition to fishing and eco-tourism communities that depend upon the Eastern Shore's natural resources. Mechanical oil spill containment, protection/diversion, and recovery tactics will be difficult to implement on the seaside under the best conditions due to the isolation of the area, vessel-only access to the barrier islands, dynamic channels, and shallow-water access, and strong tidal currents. Access by water to the barrier islands is essentially limited to those with local knowledge and permission from the landowners. Therefore, the Unified Command (UC) needs to proactively consider and identify environmental tradeoffs and harmonize those tradeoffs with landowners and other stakeholders. To this end, input of Eastern Shore stakeholders is sought and will be incorporated to strengthen the annex.

Consultation with the VA ACP and this annex should provide responders with the necessary information to make time-critical, preparedness-informed decisions in a spill emergency.

Historically, the accidental spills that have threatened or impacted the seaside of the Eastern Shore or nearby Atlantic coasts include fuel oil spills from stranded or sunken fishing vessels; fuel or crude oil spills from ships in transit past the seaside; spills from tankers in the lightering areas for the Delaware Bay; historical wrecks; and spills from coastal facilities and vessels that have been damaged by storms.

This annex provides information on oil/hazardous substance (HAZMAT) responses in the marine environment. Additionally, this annex provides information to the UC and Incident Management Teams in Section 120 on how best to respond to accidental oil spills or HAZMAT incidents that could impact the Barrier Islands of Virginia, regardless of source or size. Each incident will vary with regard to specific location(s), responder and civilian safety, as well as response strategies. This annex identifies key POCs, locations to establish command posts, response resources, seasonality concerns, and information key to mitigate environmental, wildlife, and community impacts. This annex is a preparedness guide only and therefore may lack critical incident-specific information. Responders should always develop incident-specific strategies with caution until more information can be obtained about specific field conditions.

- **USCG Sector Long Island Sound to Conduct M/V COIMBRA Assessment:** M/V COIMBRA is classified by NOAA as a Remediation of Underwater Legacy Environmental Threats (RULET) vessel and ranked #2 risk in the USCG District 1 area of responsibility. Oil sheens have been reported historically in the wreck's vicinity. Its position is approximately 26 nautical miles south of Shinnecock, NY. This 422-foot tanker, built in 1937, departed NY unescorted and met U-123 on 15 January 1942. A torpedo struck the starboard side. She was carrying 64,800 barrels of lubricating oil and Bunker C fuel oil as well as munitions for onboard weapons. Thirty crewmembers and six gunners were lost.

In 2015, the USCG started receiving pollution reports from the National Environmental Satellite Data and Information Service via NOAA of abnormalities that could be oil. COIMBRA is a routine suspect of these satellite reports. No sheens have affected the shoreline, and no tar balls have been discovered. Sheens have been light.

On 10 June 2017, U.S. Navy Mobile Dive and Salvage Unit 2 conducted a dive on COIMBRA along with a task force from Sector Long Island Sound. They completed a side-scan sonar of the vessel as shown below to map orientation. Divers also collected metal hull and oil samples for fingerprinting.

The Federal On-Scene Coordinator (FOSC), Captain Kevin Reed, has determined that COIMBRA poses a substantial threat to the environment and has opened the Oil Spill Liability Trust Fund to complete an assessment of the vessel. A Unified Command has been established between the USCG and New York Department of Environmental Conservation (NYSDEC).

A task force has been established to advise the FOSC, comprised of members from USCG Atlantic Strike Team, NYSDEC, USCG District 1 Response Advisory Team, USCG Academy Department of Science, Navy Supervisor of Salvage and Diving, National Oceanic and Atmospheric Administration, USCG Office Environmental Management, and USCG Salvage Engineering Response Team. Resolve Marine Group has been contracted to conduct an assessment on COIMBRA, along with members of the task force, beginning in June 2019. The operation will begin with an assessment to determine the presence of any oil onboard. This assessment will include surveying the vessel with remote operated vehicles and using divers to determine the volume of any remaining oil in tanks, collect oil samples via mini-hot taps, and determine the material condition of the hull steel. Upon completing the underwater assessment, the task force will determine the need to conduct possible removal operations for any discovered oil product. The Resolve Marine Group vessel, the SHELIA BORDELON, will have a spill response team and equipment onboard to respond to an average most probable discharge.

Tentative deployment to COIMBRA is June 2019 to complete work aboard the SHELIA BORDELON for 21 days. The BOA will be Resolve Marine Group.

Accompanying the deployment will be Navy Supervisor of Salvage, the USCG Academy Science Department Chair, the USCG Atlantic Strike Team, select members of USCG Sector Long Island Sound, Marine Safety Detachment Coram, NOAA Senior Scientific Support Coordinator, the First District Response Advisory Team, USCG Headquarters Office of Environmental Management (CG-47), USCG Salvage Engineering Response Team (CG SERT), USCG Office of Marine Environmental Response (CG-MER), and NYSDEC.

- NOAA Office of Response and Restoration Research Projects
 - Detection of Oil Thickness and Emulsion Mixtures Using Remote Sensing Platforms.
 - Three-Dimensional Mapping of Dissolved Hydrocarbons and Oil Droplets Using a REMUS autonomous underwater vehicle (AUV).
 - Differentially Weathered Surface Oil Samples Collected with Time and Distance from Surface Source.
 - Development and Field Testing of Portable, COTS remotely operated vehicle (ROV) for Shallow Surface Mixing Water Column Characterization.
 - Development and Calibration of Multispectral UAS (Ohmsett).
 - Comparing Advances in Estimating and Measuring Oil Slick Thickness.
 - Shoreline Cleanup and Assessment Team (SCAT) and Cleanup Termination Enhancements
 - Adios Oil Database Enhancements.
 - Defining Protocols for Replanting as an Oil Spill Response Tactic in Coastal Marshes.
 - Development and Implementation of Remote Sensing Techniques for Oil Spill Monitoring and Storm Damage Assessment in an Operational Context.
 - Water Column Modeling.
 - Early Life Stage Field Bioassay Development.
 - Air–Water Interface Exposure Characterization in Relation to Degree of Surface Oiling.
 - Bottlenose Dolphin Inhalation/Aspiration.
 - Advancing AUV and UAS Capabilities to Characterize Water Column and Surface Oil in Ice Environments (USCG Research and Development Center [RDC]).

F. Future Events/Meetings:

- The next New York/New Jersey Region II Regional Response Team (RRT2) meeting will be held on 18-19 June 2019, at the Middlesex County Fire Academy, located at 1001 Fire Academy Drive in Sayreville, NJ. Directions to the fire academy can be found at: <http://www.middlesexcountynj.gov/Government/Directory/Pages/Directions/Fire-Academy-Directions.aspx>. A draft agenda is under development. If you have topics of potential interest to the RRT, please contact Steve Touw via email at touw.steve@epa.gov or phone at (732) 906-6900, or LT Annjea Cormier at Annjea.M.Cormier@uscg.mil or (617) 223-8430.

Registration – RRT2 has established a registration website for meeting attendees. Please note that while registration is not required to attend the RRT meeting, it will assist us in ensuring adequate seating and other meeting logistics. If you plan on attending, please register by Monday, 17 June 2019 at the following website: <https://rrt2june2019.eventbrite.com>

Department of Interior (DOI)

A. Activations / Notifications (from NRC Reports): Not reported.

B. Notable Cases:

- **West Virginia Incidents During Federal Government Shutdown:** The State of WV notified the Department of the Interior (DOI) of a production water spill and fishkill. The State of WV also notified USFWS of a mine blow-out in WV. USFWS was notified and provided coordination on Threatened and Endangered (T/E) Species during the shutdown via activation from the USFWS Regional Director. However, because the USFWS Information for Planning and Consultation System (IPaC) was down during the shutdown, and because USFWS endangered species biologists were not activated, there was limited access to data on the presence of endangered species in the water bodies affected by these spills. In a future federal government shutdown this situation could be a critical limitation to access of data needed by EPA or USCG to implement the Endangered Species Act (ESA) Section 7 emergency consultation on response actions during an oil spill or HAZMAT release.
- **M/V Dublin Express:** DOI was notified by NOAA and other DOI entities regarding a vessel damaged by falling containers during rough seas. This incident occurred off the coast of North Carolina as the vessel traveled north to New York Harbor. NOAA models indicated the oil would likely stay offshore, but as the vessel came into harbor, leaking oil resulted in tar balls in various locations in New York. DOI Regional Environmental Officer (REO) provided notification to DOI bureau contacts upon learning of the release, later learning that there was little expectation for oil or tar balls on beaches or shoreline within RRT 3.

C. Training & Readiness Highlights:

- **Federal, State/Commonwealth, and Local Planning and Coordination Efforts:** DOI continues to update as needed the Draft Inland Endangered Species Act Matrix Screening Tool, which streamlines the ESA consultation process, and the USFWS IPaC, which streamlines the Incident Action Plan process for incorporating best management practices to protect federal T/E species.
- **USCG OSC Crisis Management Training:** On February 3, 2019 the REO provided training on the roles, responsibilities, interests and authorities of Trustees for Natural Resources to a class of USCG, NOAA, and industry students training to be qualified OSCs.
- **EPA Southeast Ohio River Spill Exercise Planning Meeting:** REO participated actively in this January 31, 2019 conference call to help plan details of the exercise and provide the RRT-III Response Operations-ESA Matrix Screening Tool, which EPA had requested be used in the exercise.
- **FEMA III-Recovery Support Function Leadership Group (RSFLG)-Debris Summit-**REO participated in the meeting and presented on the capabilities and resources available for debris management during and after a disaster.

D. Exercises: None

E. Future Events / Meetings:

- DOI will be hosting DOI Inland Oil Spill Training Classes at various locations and dates in 2019-2020. Please contact Lindy Nelson at Lindy_Nelson@ios.doi.gov for more information if you have potential students for this class.

Occupational Safety and Health Administration (OSHA)

A. Activations / Notifications (from NRC Reports): Not reported

B. Notable Cases: None reported

C. Training & Readiness Highlights:

- **The OSHA Region 3 Drone Team** became operational on 1 April 2019. OSHA Area Offices will consider the deployment of the UAS to collect photographic evidence during inspections in certain workplace settings, such as areas that are inaccessible or may pose a safety or health risk to OSHA personnel. The UAS may also be deployed to provide support for technical assistance in emergencies, during compliance assistance activities, and for training.
- **The Chemical Safety and Security Workgroup** will be delivering its fourth free workshop entitled “Preparing for the Unthinkable” hosted by Slippery Rock University on 18 September 2019. Regulatory agency experts and responders will present on topics to prevent the unthinkable from occurring and how to keep your employees and community safe.

D. Exercises: None reported

E. Future Events / Meetings: None reported

General Services Administration (GSA)

A. Training & Readiness Highlights:

- In preparation for the 2019 hurricane season, the GSA Philadelphia Office of Mission Assurance (OMA) planned and conducted a Hurricane Florence Lessons Learned training session with the GSA Emergency Support Function 7 (ESF 7) responders on 30 April 2019.
- GSA ESF 7 continues to provide support to FEMA Region III for the following five disasters:
 - 4359-DR-WV – declared 17 April 2018 for severe storms and flooding.
 - 4337-DR-FL – Hurricane Irma (R4) support to include securing space and lease administration for a FEMA Central Resource Center (CRC) in Winchester, VA.
 - 4331-WV – declared on 18 August 2017 for severe storms, flooding, landslides and mudslides.
 - 4273-WV – declared on 25 June 2016 for severe storms and flooding on 22 June 2016.
 - 4267-PA – declared on 23 March 2016 for severe winter storm and flooding; support to include lease extensions for the Central Processing Center (CPC) in Harrisburg, PA.
- The GSA Philadelphia OMA partnered with the Federal Protective Service (FPS), Amtrak Police Department (APD) and the National Park Service (NPS) to conduct Crime Prevention Training and K-9 Demonstrations on 2 April 2019. The training promoted situational awareness in our everyday activities and when traveling on public transportation, and provided practical tips to help keep us safe. As part of the training, the FPS, NPS, and APD offered K-9 demonstrations on explosive detection, biting display, and vapor wake detection, respectively. There were over 45 attendees from 14 different departments and agencies including the GSA Region 3 Regional Administrator. The audience was very engaged in the topics presented and asked many questions throughout the event.

B. Exercises:

- GSA Region 3 is participating in the FEMA Region III Hurricane Rehearsal of Concepts (ROC) Drill, on 9-10 April 2019. The purpose of the ROC Drill was to validate key Senior Leader decision points and synchronize response activities in advance of hurricane impacts by reviewing FEMA doctrine and ensure clear expectations across all stakeholders to set the conditions for response.

C. Future Events / Meetings:

- GSA R3 will be an active participant in the FEMA Region III Spring Exercise, Radiant Support on 8-9 May 2019. We will use the exercise to prepare the GSA responders for the upcoming hurricane season.
- We are currently planning for the annual GSA R3 regional level full deployment continuity exercise (Access 2019) tentatively scheduled for November 2019.