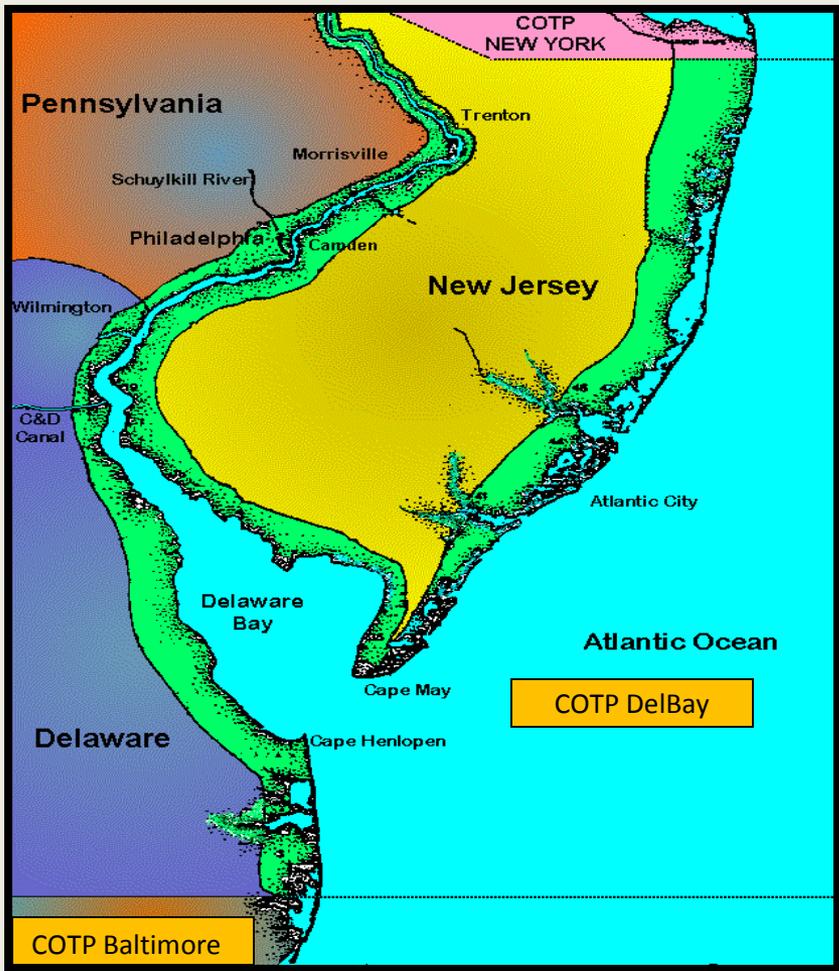
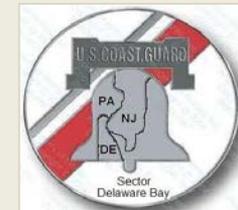




Sector Delaware Bay

Captain Benjamin Cooper
Sector Commander

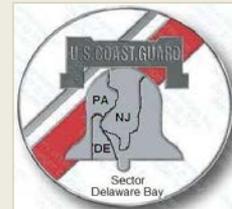


COTP Report to RRT II 06 NOV 2015 – 12 APR 2016		
NRC Notifications	Oil Spill Reports	HAZMAT Release Reports
32	32	0
RRT Activations	OSLTF Projects	CERCLA Projects
0	1	0

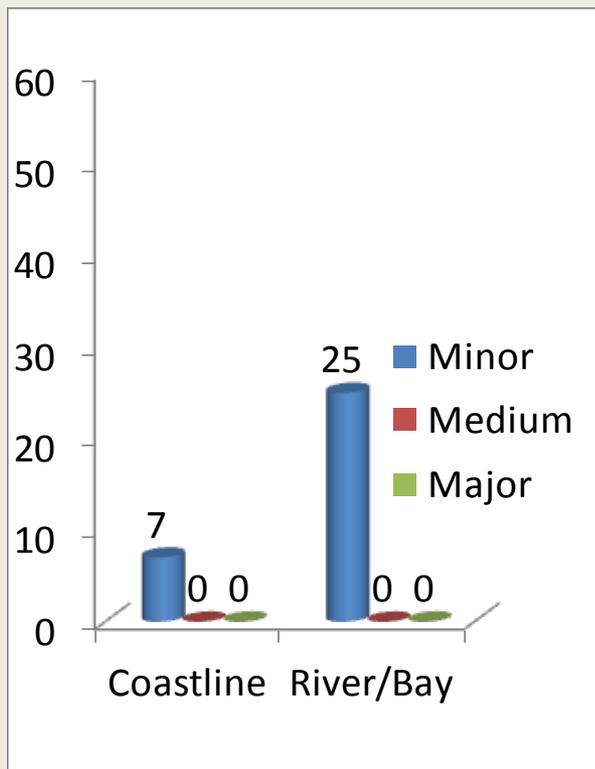
* These numbers reflect CG Sector Delaware Bay data for the RRT II region only.



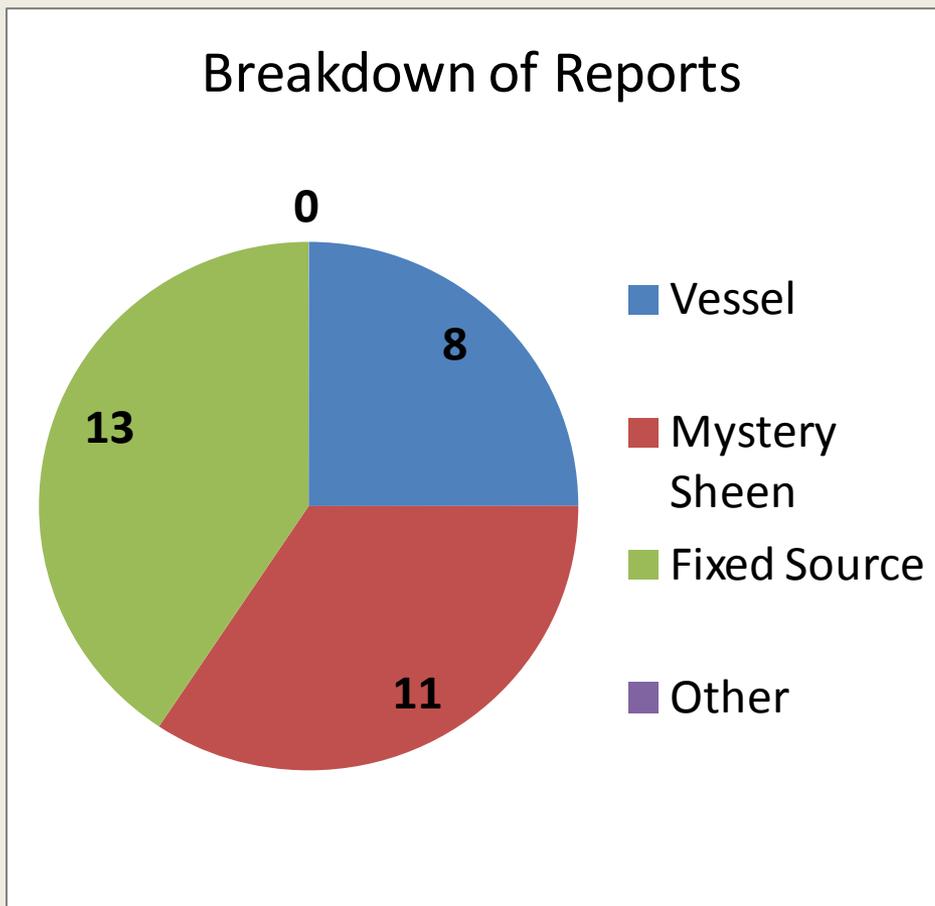
SDB Responses



Oil Discharges

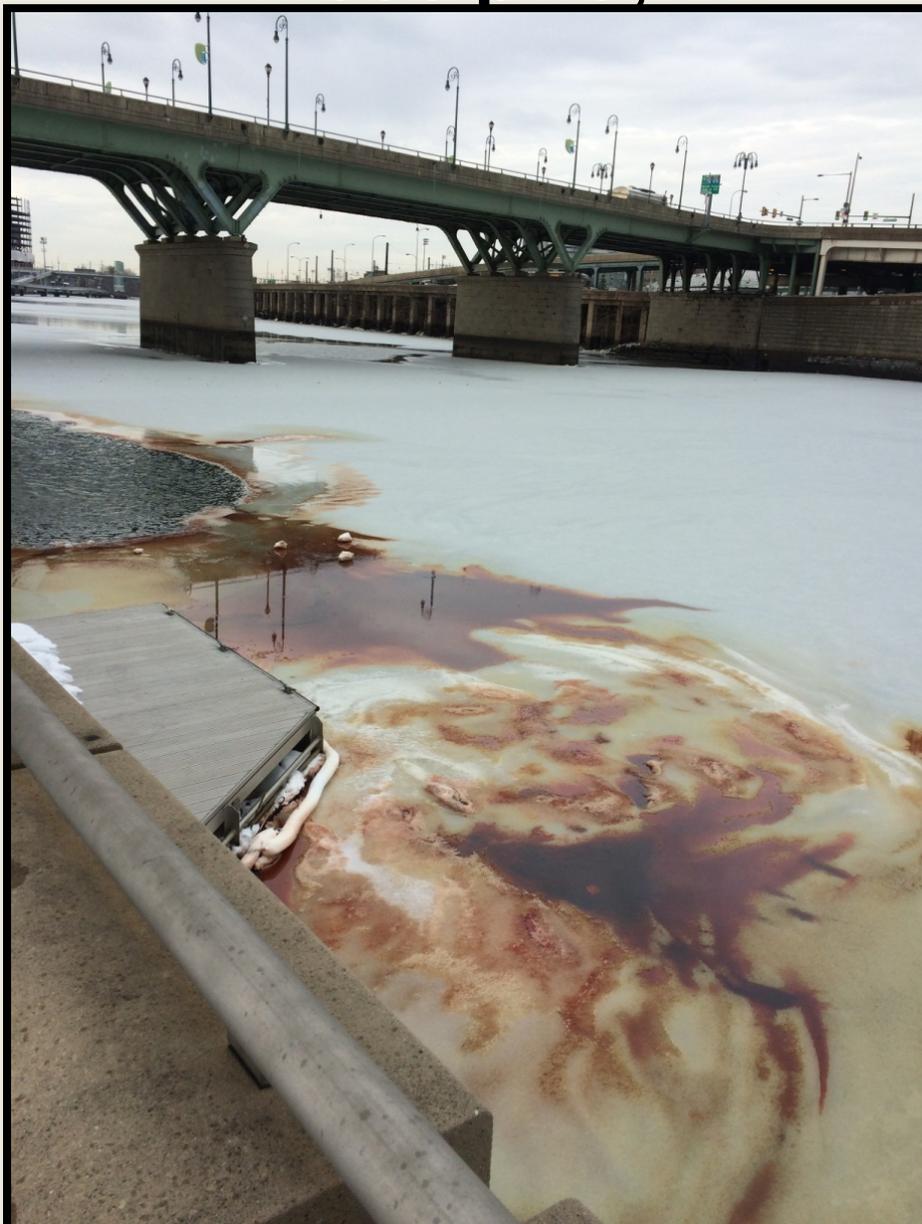
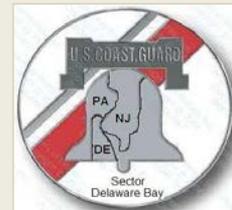


Breakdown of Reports



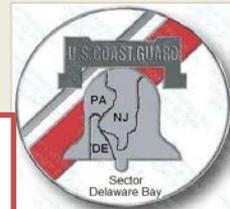


Diesel Spill – Schuylkill River Philadelphia, PA





Diesel Spill – Schuylkill River



Emergency Generator

Active CSX Rail Line
limited vehicle access

Staging Area on CSX and Phila
Parks and Recreation
property

Chestnut Street
Sewer Line from
1895

River Ice acted as
natural
containment, but
also limited
skimming
operations



Diesel Spill – Schuylkill River Philadelphia, PA

Response Statistics

- **2 vac-trucks w/ skimmers**
- **1,800 ft hard boom**
- **1,568 gallons recovered**
- **12.13 tons of oily waste removed**

- **EPA: 24 days on-site**
- **USCG: 9 days on-site**
- **EPA response costs: \$25K**
- **PRFA issued to CG for \$12K**
- **Enforcement action pends**



Abandoned Facility Discharge

401 Cove Road, Pennsauken, NJ



- **01 Oct 94:** Terminal closed, tanks emptied, except 10 transfer lines
- **04 May 15:** ~1,000 gallons of #6 oil discharged into Delaware River due to valve failure
- **May 2015 – Jan 2016:** 12,000 gallons of oil removed from transfer lines.

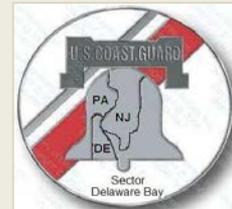


6 transfer lines:
8" - 16" diameter
Multiple products:
#2 Diesel thru #6 oil

Spill Site
4 transfer lines: 8" - 16" diameter.
Multiple products: #2 Diesel thru #6 oil.

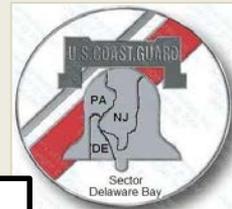


Failed valve



Initial response was to remove oil from waterway and affected shoreline





**Fall 2015 - Jan 2016:
All pipelines to both Cove and
River Docks isolated & flushed**





A temporary berm was constructed along piping outside of the containment area.





Abandoned Facility Discharge

401 Cove Road, Pennsauken, NJ



**08 Jan 16:
All lines leading to Cove & River Docks were
confirmed free of oil and blanks installed.**



Contingency Preparedness Initiatives



Ecological Risk Assessment for Bakken and Dilbit Crude Transportation Incidents

Available on Homeport:
<http://homeport.sucg.mil/delawarebay>

Consensus Ecological Risk Assessment of Potential Transportation-related Bakken and Dilbit Crude Oil Spills in the Delaware Bay Area: *Comparative Evaluation of Response Actions*

A Report to the U.S. Coast Guard, Sector Delaware Bay
Ann Hayward Walker, Debra Scholz, and Melinda McPeck, SEA Consulting Group

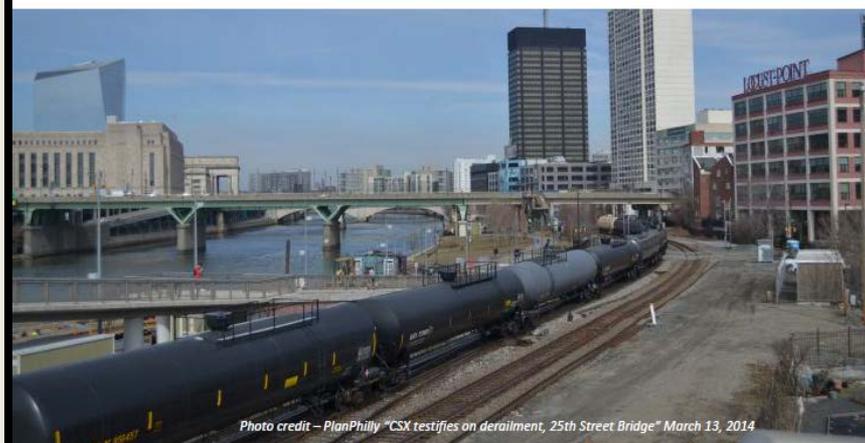
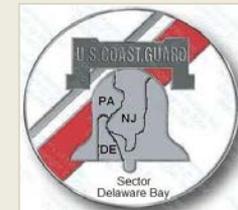


Photo credit – PlanPhilly “CSX testifies on derailment, 25th Street Bridge” March 13, 2014





Contingency Preparedness Initiatives



ACP Update: Oil/HAZMAT Response to Rail Risks

- 38 booming strategies for critical rail/water nexus areas
- ICS-204A Work Assignment for each area
- Validating proposed rail/water nexus booming strategies with PISCES II
- Completed and presented to ACP Committee by 01May16





Contingency Preparedness Initiatives



Future Initiatives/Events

- **Bakken and Dilbit Crude “Rule of Thumb” First Responder Guidance**
 - Bakken guidance complete
 - Dilbit guidance still under review
 - Anticipated completion date: 01 May 16
 - NOAA will distribute final product
- **USCG D5 HURREX: 25-29 Apr**
- **DNC NSSE: 25-28 Jul**

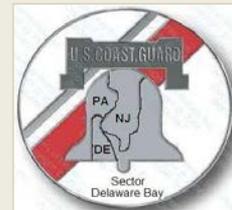


Marine Firefighting TTX

30Mar16: Paulsboro, NJ



- 130+ marine firefighting personnel from NJ, PA and DE attended
- Scenario was uncontrolled engine room fire, T+4 hours



QUESTIONS?

