

U.S. Coast Guard Sector Delaware Bay

Marine Environmental Response

RRT2 Meeting November 2023: FOSC brief

Sector Delaware Bay CY23 Statistics

	SDB (totals)	RRT2 only
NRC Notifications	231	132
Coastal Zone Cases	138	75
Letters of Warning Issued	20	11
Notice of Violation Issued	7	3
Civil Penalties issued	1	0
Federalized Responses	9	1

Mill Creek Chemical Release

24 March 2023:

- 8k gallons of a water-soluble containing hazardous substances was released into Mill Creek/Delaware River.
 - Philadelphia OEM made recommendation to not drink water.
 - High national media attention
 - Briefings occurred up to Biden administration
- Fund opened for \$100k contracted ACV
- Unified Command stood up w/ PADEP, Trinseo, and Dow Chemical
- Coordinated w/ EPA and conducted 26 on water tests, all negative results for hazardous substance.



Townsend Inlet Bridge Allision

6 June 2023:

- 52-foot yacht allided with the Ocean Drive Bridge while underway for sea.
- The vessel began taking on water, prompting the operator to turn around and make way for the Avalon Yacht Club.
- The yacht made it to the pier before it sank with a 1,200-gallon tank containing diesel fuel.
- The vessel discharged approximately 40-gallons of fuel in Townsend Inlet.
- FOSCR oversaw salvage operations and removal of 1k gallons of diesel fuel.



I-95 Gasoline Truck Fire

11 June 2023:

- A tanker truck carrying 8,500 gallons of gasoline caught fire on Cottman Avenue underneath I-95 in Northeast Philadelphia.
- The resulting fire caused the northbound overpass of I-95 to collapse
- Gasoline entered the storm sewer system which flows direct to the Delaware River. Minimal sheening was discovered at the stormwater outfall.
- Fund opened for \$10k and hired an OSRO to boom the inlet near Cottman Ave and collect recoverable product.
- The Responsible Party assumed funding and the OSLTF was de-obligated.



F/V Joey D: Unexploded Ordnance

6 Oct 2023

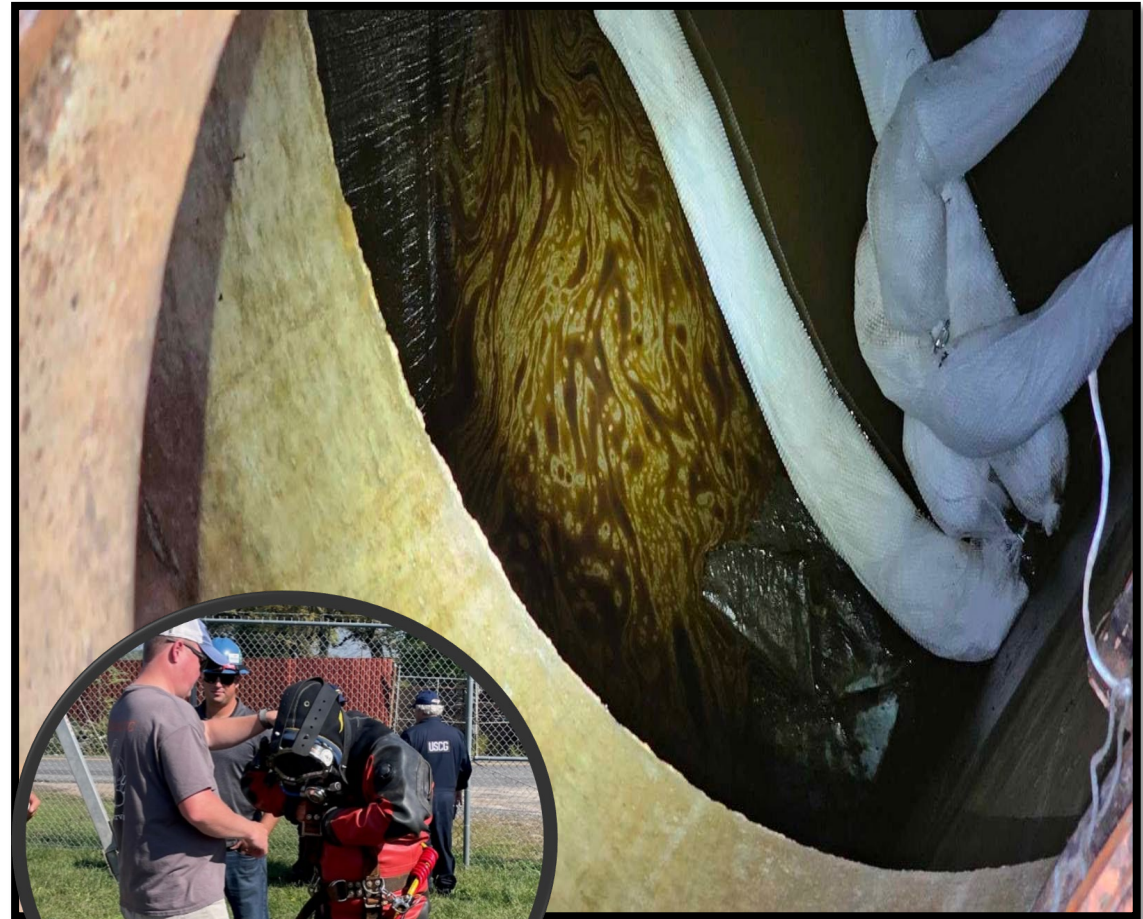
- F/V Joey D. reported they dredged up a mustard gas cannister while clamming offshore Cape May.
- One of their crewmembers handled the cannister and threw it overboard.
- On the 7th, the crewmember showed signs of rashes and blistering on their arm and was taken to the hospital.
- A Captain of the Port Order was delivered informing the vessel to be decontaminated by HAZMAT prior to departure.
- FDA contacted to intercept tainted clams prior to processing.



67th Street Outfall, Schuylkill River, PA

9 Aug 2023 to present:

- CG Helo discovered sheen at 67th st outfall.
- Fund opened for \$10k eventually raising to \$100k; Boomed outfall w/ ACV.
- Flushing of system by City Water Dept conducted however sheen persisted.
- ROV inspection of sewer system identified unmapped private system. Source discovered on local produce market's storm drain system.
- Issued Admin Order to Property Owner to remove oil from system. Collected Samples. System was vacuummed, however sheen/recoverable product persisted.
- Samples revealed heavy fuel oil which we inconsistent with facility operations. Admin Order rescinded and CG re-assumed case assumption.
- A Connecticut-based dive team was hired to further investigate the sewer system. Dive team made assessment that the oil was penetrating the sewer system from the surrounding ground.
- CG transitioned federal oversight of case to EPA.



Philadelphia Navy Yard

3 Aug 2023

- A fuel pump at the Philadelphia Navy Yard malfunctioned and discharged 100 gallons of diesel fuel into the Navy's Basin.
- Unusually high media interest with Channel 6 News overflight.
- Hard and sorbent boom used to contain the oil within the basin; no sheening in the Schuylkill River.
- Clean Harbors hired by the responsible party to recover the discharge.
- Navy assisted in containment efforts; mostly Navy vessels impacted within the basin.

