

# New Windsor Spill Exercise

November 12, 2013

# Table Top Exercise Tent



# Background

- Planning began in early 2013 after the NY/NJ Area Committee meeting at Norrie Point (February 27, 2013)
- Global Companies and CSX volunteered to sponsor the drill at the New Windsor Global Facilities
- New Windsor FD and Orange County OEM provided support and aided planning
- US Coast Guard, NOAA, and NYSDEC cooperated to begin planning the exercise
- Oil Spill Response Organizations stepped up to aid in planning and carrying out the exercise.

# Scenario

- Failure of a large (5M gallon) tank at the Global Facility in New Windsor, containing No. 2 Fuel Oil, during the night
- Partial failure of secondary containment causes a derailment of the CSX main line adjacent to the facility.
- 50,000 gallons of fuel oil escape secondary containment and impact the Hudson River
- Initial response by the New Windsor Fire Department establishes incident command
- Local resources available at the facility and nearby are deployed in the first hours of the incident.

# Rail Car Entry



0800 hrs 10/12/13

★ Sensitive area



# Briefing



# Participants

- Global Companies, LLC
- CSX Railroad
- United States Coast Guard
- New York State DEC
- New York State DOH
- NOAA – US Dept. of Commerce
- New Windsor FD
- Orange County OEM
- Orange County HazMat
- Dutchess County HazMat
- Ulster County OEM
- United States EPA
- Miller Environmental (OSRO)
- National Response Corporation (OSRO)
- Conklin Services (OSRO)
- Tri-State Environmental (OSRO)



# Boom Deployment by Miller



# Observers

- American Petroleum
- Vaz-Co
- Env. Products and Services
- Tappan Zee Constructors
- Hudson Riverkeeper
- Cablevision
- Capital New York
- Journal News
- Albany Times Union
- Northeast Public Radio
- News 12 Hudson Valley
- Al-Jazeera Television

# Press Coverage



# Oil Spill Response Equipment



# Lessons Learned

- Initial response actions related to containment and collection of petroleum according the Global facility response plan were successful.
- Railroad Car exercise showed that it was possible for HazMat teams to stop the leak from the railcar in the initial simulated accident scenario
- Drill Objectives may have been too extensive to be carried out by the personnel available at the two sites. This may be alleviated by hiring a drill planner to facilitate the tabletop portion of the drill.