



14TH ANNUAL INTERNATIONAL ABOVEGROUND STORAGE TANK CONFERENCE & TRADE SHOW
ROSEN SHINGLE CREEK HOTEL | ORLANDO, FLORIDA

NISTM CO-LOCATED EVENT:
EPA SPCC & FRP SHORT COURSE
March 27, 2012

ABOUT THE PRESENTERS

Mark Howard, U.S. EPA, Office of Emergency Management

8:00am – 12:00pm

**Spill Prevention Control
and Countermeasure
(SPCC) Rule 101**

*Mark Howard,
U.S. EPA, Office of
Emergency Management*

Mark Howard is an Environmental Scientist with the United States Environmental Protection Agency's Office of Emergency Management, Regulation, and Policy Development Division in Washington D.C. He is the SPCC Technical Team Leader and national project manager for the Inspector's Training Program, the Oil Program Technical Guidance Workgroup, the Upstream (production) Technical Workgroup, and the OSC Readiness Oil Program Training. He is also the lead technical member of the SPCC rulemaking workgroup.

Prior to his Federal service he worked ten years as a State responder and AST inspector with the Commonwealth of Virginia's Department of Environmental Quality. Mr. Howard holds a Master of Science Degree in Biology (Specializing in Environmental Science and Policy) from George Mason University. He holds Virginia Emergency Services certifications as a Hazardous Materials Specialist and Incident Manager.

J. Troy Swackhammer, U.S. EPA, Office of Emergency Management

1:00pm – 5:00pm

**Plan requirements for
Facilities Covered by
EPA's Facility Response
Plan (FRP) Regulation**

*Troy Swackhammer,
U.S. EPA, Office of
Emergency Management*

Academics: B.S. Chemical Engineering, University of Virginia, 1988
M.S. Civil-Environmental Engineering, Virginia Tech, 1994

Work Experience:

- Versar, Inc. and SAIC, 1988-1992: Environmental consulting engineering work in the areas of insurance and property acquisition audits and UST compliance.
- Metropolitan Washington Airports Authority, 1992-1996: Environmental engineering work for DCA and IAD, with focus on AST and UST compliance.
- U.S. EPA, 1997-present: Member of oil regulation and policy team in Office of Emergency Management working on oil spill prevention and preparedness policies and regulations under 40 CFR 112, which includes the Spill Prevention, Control and Countermeasure (SPCC) and the Facility Response Plan (FRP) regulations. Serve as national lead on FRP coordination.

[EPA SPCC & FRP Short Course Agenda and Registration Form](#)