



Delaware County Hazardous Material Seminar

Sponsored by Delaware County Emergency Services, the Delaware County LEPC and Delaware County Community College Institute for Public Safety and Emergency Preparedness

When: *Saturday, October 14, 2017*

Location: *Delaware County Community College, Marple Campus*

Time: *7:30 am – 3:00 pm (Registration 7:30 am – 8:00 am)*

Agenda

Introduction Tim Boyce Director, Emergency Services **8:00 am**

Keynote John Guest, Department of Homeland Security **8:15 am**

Delaware County Hazardous Materials Overview **8:30 am – 10:15 am**

This session is an overview of hazardous materials used, stored and transported in the County. The discussion will include an analysis of Extremely Hazardous Substances and other chemicals reported pursuant to SARA Title III requirements, highlights of our most recent HazMat over-the-road transportation study and our ongoing Pipeline Emergency Response Planning Initiative.”

Pipeline Basics 101 **10:30 am – 11:30 am**

Pipeline 101 is intended to provide the basics of gas and liquid pipeline operation, types of emergencies and best practices for responders. Areas covered: regulatory framework for construction, operation, maintenance and inspection of lines, fail-safe devices, the role of the control center and SCADA system, the role of pipeline personnel, internal and third-party resources, and the incident command system.

HF Acid and BF3 Overview **10:30 am – 11:30 am**

Honeywell representatives will present information relative to Anhydrous Hydrofluoric Acid, Fluosulfonic Acid (FSA), and Boron Trifluoride (BF3). The information will include the properties of each chemical, general safety awareness, response and first aid protocols.

Lunch **11:30 AM - 12:00 Noon**

Energy Transfer Mariner Emergency Response Operations **12:00 Noon – 1:30 pm**

This Sunoco Mariner Emergency Responder Outreach (MERO) program focuses on products such as ethane, propane and butane and emergency response considerations associated with the ME 2 project.

Colonial Pipeline Case study **12:00 Noon – 1:30 pm**

This case study involves a Colonial Pipeline gasoline release and fire that occurred due to a line being struck by excavation equipment, resulting in the release of gasoline which ignited.

High hazard flammable liquids trains: Facts, Myths & Observations **1:30 pm – 3:00 pm**

This workshop will provide a review of lessons learned from 20+ incidents involving HHFT. The session will focus upon three specific areas of information: (1) what do we know as fact; (2) what have we observed but needs further confirmation; and (3) what don't we know that we need to determine.

Emergency Response to Propane Incidents **1:30 pm – 3:00 pm**

This course will provide a practical approach to responding to a propane incident. Discussed will be the properties of propane and how you can expect the product to react, containers, and strategies & tactics for fire and leak events.