Hazardous Materials & Traffic Incident Management Teams

A critical part of securing the Nation’s supply chain involves the rapid engagement of first responders at state and local levels to facilitate agile and effective responses to emergency incidents that may pose an immediate security threat to human life and/or the flow of commerce. (Smith, M., 2006)

http://www.sys.virginia.edu/sieds06/papers/FAfternoonSession1_3.pdf

Transportation Security Administration

The Department of Homeland Security (DHS) will provide $15,544,000 under the Trucking Security Program (TSP) to enhance our Nation’s highway security in Fiscal Year (FY) 2008. The TSP will fund a range of highway security initiatives under a single grant award, including participant identification and recruitment, planning, training, communications, and information analysis and distribution. http://www.tsa.gov/index.shtm

Federal Motor Carrier Safety Administration

The Secretary of the Department of Transportation receives the authority to regulate the transportation of hazardous materials from the Hazardous Materials Transportation Act (HMTA). The Secretary is authorized to issue regulations to implement the requirements of 49 U.S.C. The Pipeline and Hazardous Materials Safety Administration (PHMSA) was delegated the responsibility to write the hazardous materials regulations, which are contained in 49 CFR Parts 100-180. (FMCSA) http://www.fmcsa.dot.gov/safety-security/hazmat/complyhmregs.htm

The mission of the PHMSA is to promulgate a national safety program that will minimize the risks to life and property inherent in commercial transportation of hazardous materials. As one of ten agencies within the U.S. Department of Transportation (DOT), PHMSA works to protect the American public and the environment by ensuring the safe and secure movement of hazardous materials to industry and consumers by all transportation modes, including the nation’s pipelines. Through PHMSA, the Department develops and enforces regulations for the safe, reliable, and environmentally sound operation of the nation’s 2.3 million mile pipeline transportation system and the 1 million daily shipments of hazardous materials by land, sea, and air. Hazardous materials are substances that are either flammable or combustible, explosive, toxic, noxious, corrosive, oxidizable, an irritant or radioactive. USDOT, OPA. PHMSA. http://www.phmsa.dot.gov/
Office of Hazardous Materials Safety ... Incident Reports Database Search

Reported HazMat Incident Releases from Highway Transportation Vehicles 2008

<table>
<thead>
<tr>
<th>Date</th>
<th>City</th>
<th>Mode</th>
<th>Carrier Name</th>
<th>ID No.</th>
<th>Commodity Name</th>
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<td>ESTES EXPRESS LINES</td>
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<td>UPS FREIGHT</td>
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What is inside? ... Proceed with Caution!

A small van carrying numerous and varying quantities of hazardous materials caught fire and exploded. The van contained automobile and other types of batteries, along with black powder, methyl alcohol, muriatic acid, xylene, ammonium hypochlorite and acetone. The load had shifted in the van, and sparks from the batteries ignited some of the materials in the van. As this material burned, other reactions began taking place. (Vaughn, G. 2004) http://cms.firehouse.com/web/online/Photo-Stories/Van-Carrying-Hazardous-Materials-Burns-in-Texas/45525328

US HWY 301 Closed due to an Ammonia Release.

On November 12, 2007 at 7:50 p.m. EDT the National Response Center received a call from the United States Coast Guard Command Center reporting a 2,000 gallon release of Anhydrous Ammonia in Riverview, Florida. The release occurred on November 12, 2007 at 5:30 p.m. EDT. The release occurred when a 16 year old boy drilled into a six inch transmission pipeline. The Alafia River has been impacted causing the Coast Guard to institute a 3 mile safety zone in the area of the 301 bridge. There was one injury to the boy who drilled the hole in the pipeline due to severe burns. Over 400 private citizens have been evacuated within a half mile radius of the release. Highway 301 has been shut down to traffic in the immediate area. The release has been secured and fire fighters are on scene spraying water on the gas cloud in the air. The Federal On-Scene Coordinator is Coast Guard Sector St. Petersburg. National Response Center (2008) Incident Summary http://www.nrc.uscg.mil/insum2007/pipeline11.html

T I M TEAM NEW WEBSITE!

www.swftim.org

Contact Information

If you have any questions regarding this newsletter, or would like to submit an article, please contact Don Olson at don.olson@dot.state.fl.us.

The Collier-Lee TIM Team is committed to implementing the Quick Clearance principles of Florida’s Open Roads Policy through the “3 Cs” of TIM: Communication, Cooperation and Coordination, and providing the public with the best real-time Motorist Information available. Team membership draws from state, regional, and local transportation agencies, public safety providers, and other organizations and companies that service the traveling public. The Teams, sponsored by the FDOT, meet bi-monthly.