



**OSC | 10**  
Ohio Safety Congress & Expo

**Safety and Security of the Highway System**  
Session 306  
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Ohio Strategic Analysis & Information Center



**Ohio Strategic Analysis & Information Center**

- A partnership of local, state, and federal agencies collaborating to prevent and monitor potential terrorist threats throughout the state
- The SAIC serves as a secure central fusion process for the collection, filtering, analysis and dissemination of terrorism-related information
  - Integrates relationships between local, state, federal, public and private sectors to analyze from all angles—including Critical Infrastructure such as transportation
  - The resulting analysis is distributed not from the point of view of any one agency, but from a neutral homeland security perspective
  - Focuses on information and intelligence sharing



**SAIC – ODOT Collaboration**

- Buckeye Traffic cameras
- Alerts and notifications to SAIC partners
- Analysis of transportation concerns, and dissemination of information relating to those concerns
- Training/Exercise participation
- Information contribution to assessments and other products



**Highway Incidents of Significance**

- 2003-2004 Interstate 270 Sniper
  - A series of 24 sniper attacks along I-270 and other nearby highways in Central Ohio
- HazMat Incidents and Impact
  - Acid and chemical spills/leaks
- Bridge Incidents and Impact
  - Lyman Faris, Brooklyn Bridge
  - Gusset plate designed bridges (I-35 bridge collapse in MN)





### Past Connections Between Terrorism and Highway Travel

Oklahoma City Bombing—Timothy McVeigh, I-35 Noble County, Oklahoma

Cigarette Smuggling—Proceeds benefiting numerous terrorist groups

Goose Creek, South Carolina—Traffic stop leading to Material Support of Terrorism

lyman Faris—Columbus al Qaeda connections



### Current or Emerging Threats/Trends

February 2010 Report by the Mineta Transportation Institute (*Potential Terrorist Uses of Highway-Borne Hazardous Materials*) highlights some of the security risks created by truck-borne hazmat

- Use of vehicles carrying hazardous material cargo as truck bombs must be considered a plausible mode of terrorist attack
- Reports of tanker thefts highlight the vulnerabilities in security systems
- Trucks carrying hazardous materials other than military or commercial explosives are less guarded than explosives shipments
- Gasoline tankers are theoretically attractive to terrorists—operate in urban areas, which give ample targets, and have predictable routes



### First Observer—A Transportation Security Program

National safety and security program designed to train professionals traveling throughout the country to be aware of suspicious activity

Online training modules, 24 hour call center to report suspicious activity, information specific to season and regions

[www.firstobserver.com](http://www.firstobserver.com) Call Center phone: (888) 217-5902

### PUCO Hazardous Materials Incident Reporting Line

Reporting line that is maintained to facilitate on-scene assistance from PUCO and emergency responders during a hazmat incident on the highways—(800) 642-3443



### ODOT Systems for Your Safety and Security

- Infrastructure Design/Redundancy
- Efficient Highway Operations (ITS)
- Public Information Systems
- Cooperation with First Responders (ICS)
- **Goal to keep traffic moving!**



### Infrastructure Design/Redundancy/Engineering

- Ohio is #2 in the Nation for Bridges (over 42,000)
- We inspect them twice as often as required by Federal Law
- We have a system of alternate routes for detours pre-established
- All have back up routing if a structure is lost due to natural or manmade incidents





### Bridge Inspection Equipment: AKA Snooper!



### Efficient Highway Operations (ITS)

TMC's – Traffic Management Centers



### Efficient Highway Operations (ITS)

Freeway Service Patrols



### Public Information Systems

- PIO's in all DOT Districts
- HAR System – Highway Advisory Radio
- EBS Emergency Broadcast System
- [www.buckeyetraffic.org](http://www.buckeyetraffic.org)



### Ohio QuickClear Program

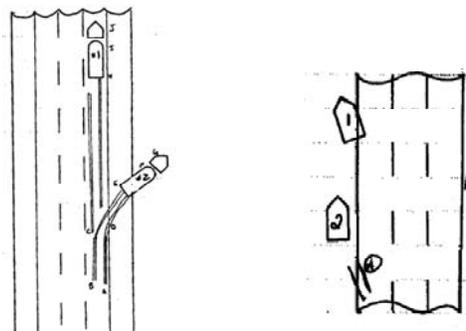


“Committed to maintaining the safe and effective flow of traffic during emergencies as to prevent further damage, injury or undue delay of the motoring public.”

ODOT using ICS to work with responders!



Why QuickClearance Programs are so Important!





### What can you do to help?

- Be observant, if you See Something, Say Something!
- Plan using available sources of information, <http://www.fema.gov/plan/>
- During emergencies monitor radio/TV outlets via EBS.
- Use tips in QuickClear Guide and Buckeye Traffic to protect yourself and - keep moving!



## Questions?

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