



THREAT ADVISORY

ELEVATED

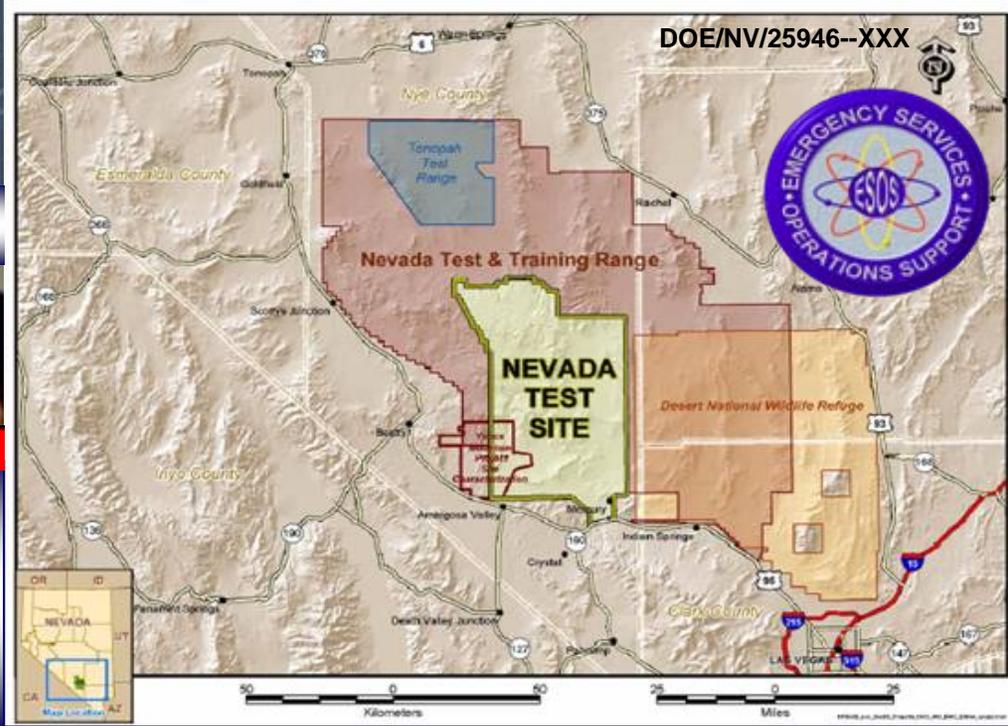
Significant Risk of Terrorist Attacks.

Mitigation - Preparedness - Response - Recovery



ACCIDENT SCENE - DO NOT CROSS ACCIDENT SCENE - DO NOT CROSS ACCIDENT SCENE - DO NOT CROSS

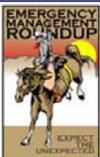
Nevada Test Site Emergency Response Organization



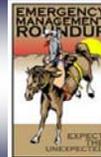
Incident Facilities vs. Affected Facilities

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Overview

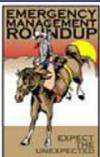


- Summary
- Key Points
- Multi-Facility Impact
- Solutions

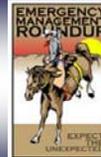


- Implementing Solutions
- Path Forward
- Questions 





Summary



- A multi-facility tabletop drill was conducted at the Nevada Test Site to test and evaluate plans and procedures when an event impacts multiple facilities and locations by a single initiating event.
- The tabletop drill identified key lessons learned for a multi-facility event and the difference in protocols when a facility is the affected facility rather than the incident facility or location.
- A comprehensive drill and exercise program should address the testing and evaluation of affected facilities when impacted by events outside their operational area.



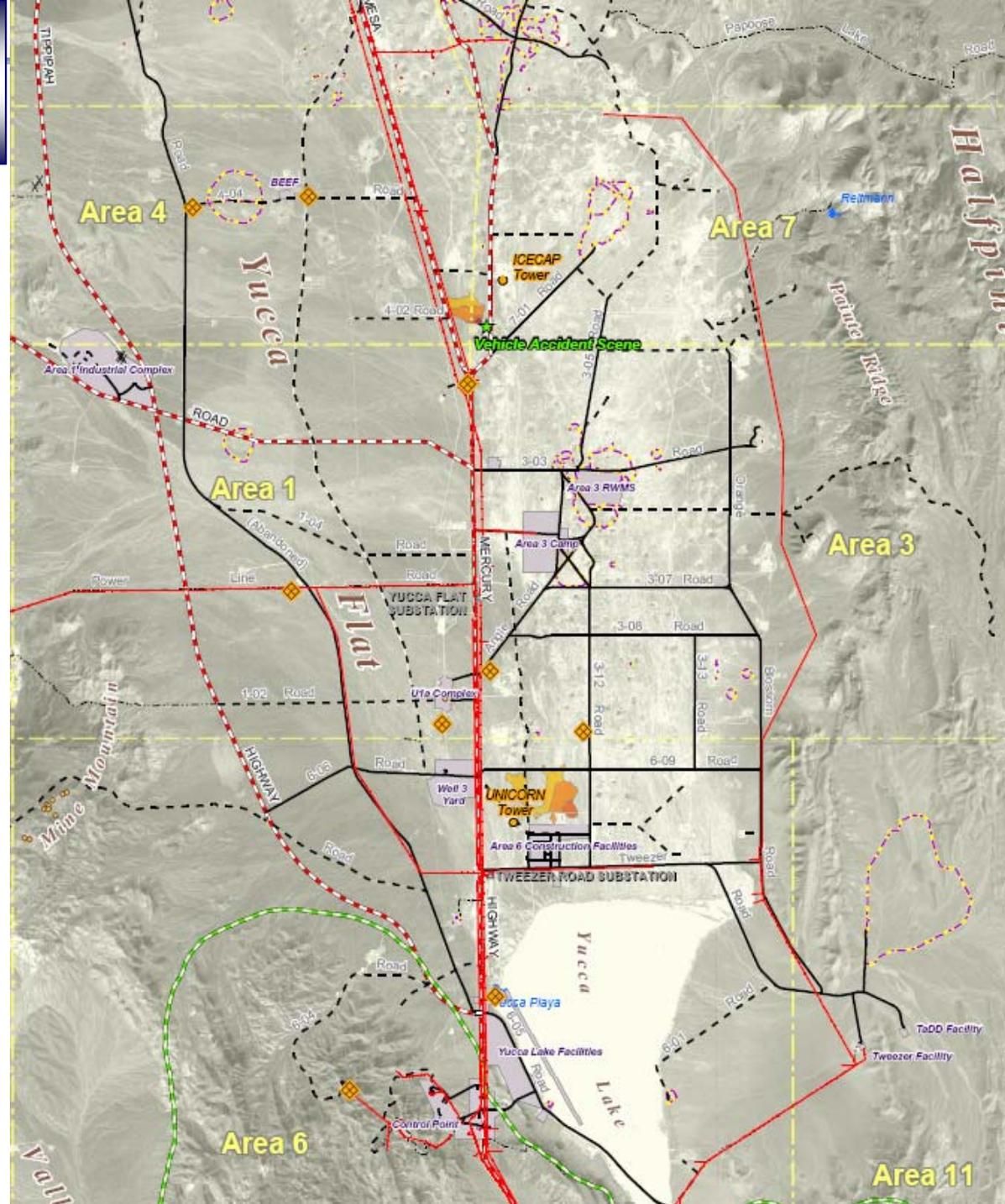
Key Points

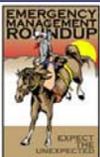
- Drills and exercises are generally narrowly focused to the impact facility and a true evaluation of affected facilities is not conducted.
- An event that affects multiple facilities can overload the emergency response organization's resources. Not only are first responders overloaded, the emergency response centers that support them are overloaded with information flow and documentation.
- Low-hazard general facilities usually conduct drills for hazards associated with their respective facility. The planning of drills for events of high consequences as a result of a release from another facility is often overlooked.



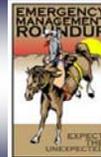
Wiley Coyote Wildland Fire Tabletop Drill

- Two Wildland Fires
- Two Event Scenes
- Two Incident Commands
- Multiple Facilities Affected
- Evacuation Route Issues
- Safe Routes of Travel
- Accountability Difficulties
- Saturated Communications



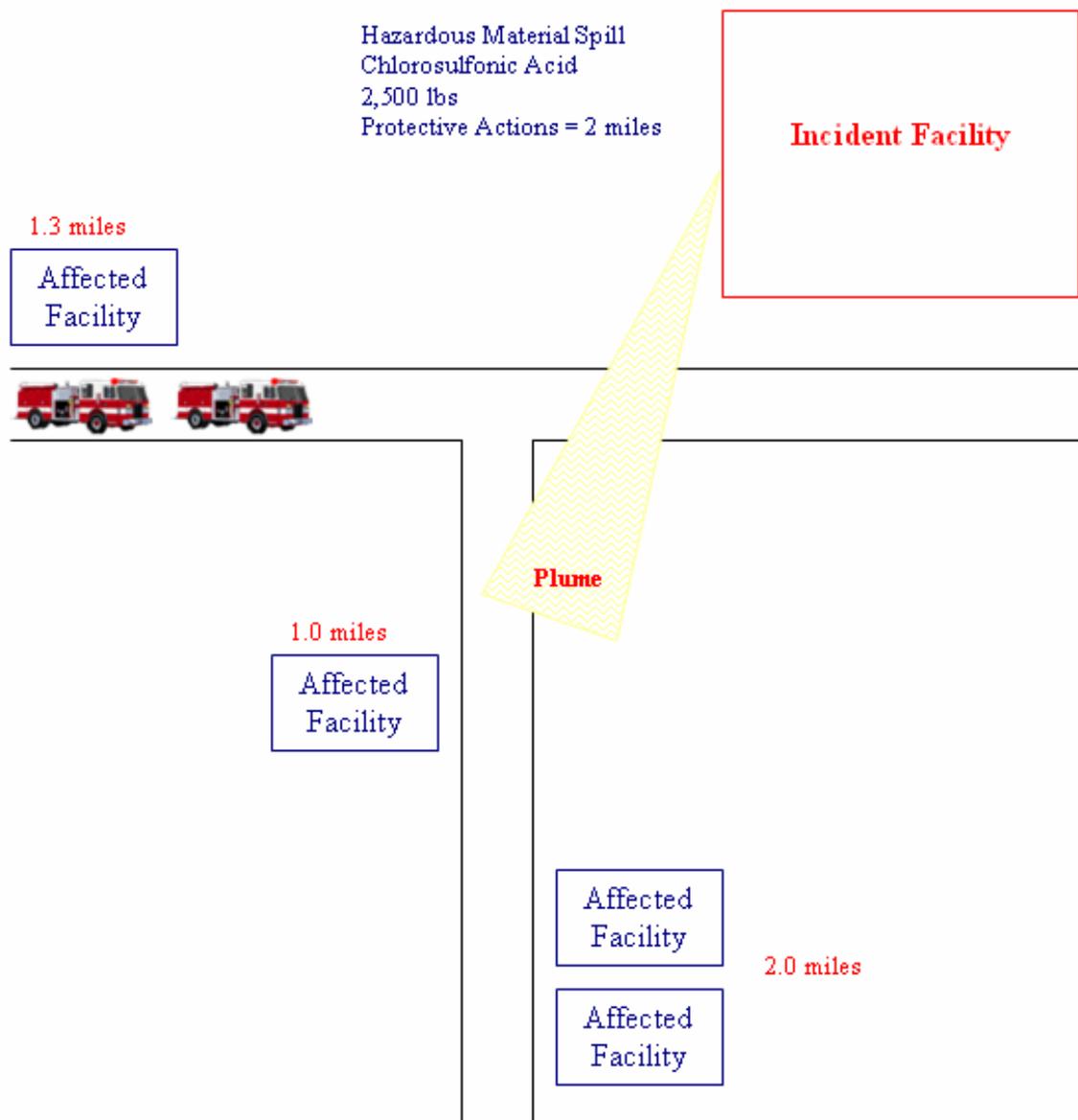


Multi-Facility Impact



Ask Yourself:

- Have you tested your capabilities to manage a large multi-facility event?
- Have you tested your ability to implement protective actions, track accountability, and coordinate response efforts with multiple facilities over a large affected area?
- Have you prepared your general facilities to be potential affected facilities during a high consequence event?



Solutions

- Conduct drills and exercises with increased scope outside of the incident facility. This will provide a true test of the overall capabilities of the emergency response organization to manage a large and complex event.
- Test procedures that are in place to validate they are designed to provide the appropriate direction when the facility is an affected facility and not the incident facility.

Exercise

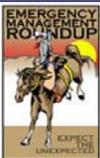


Evaluate

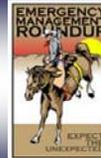


Improve

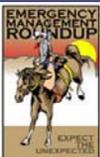




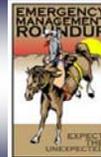
Implementing Solutions



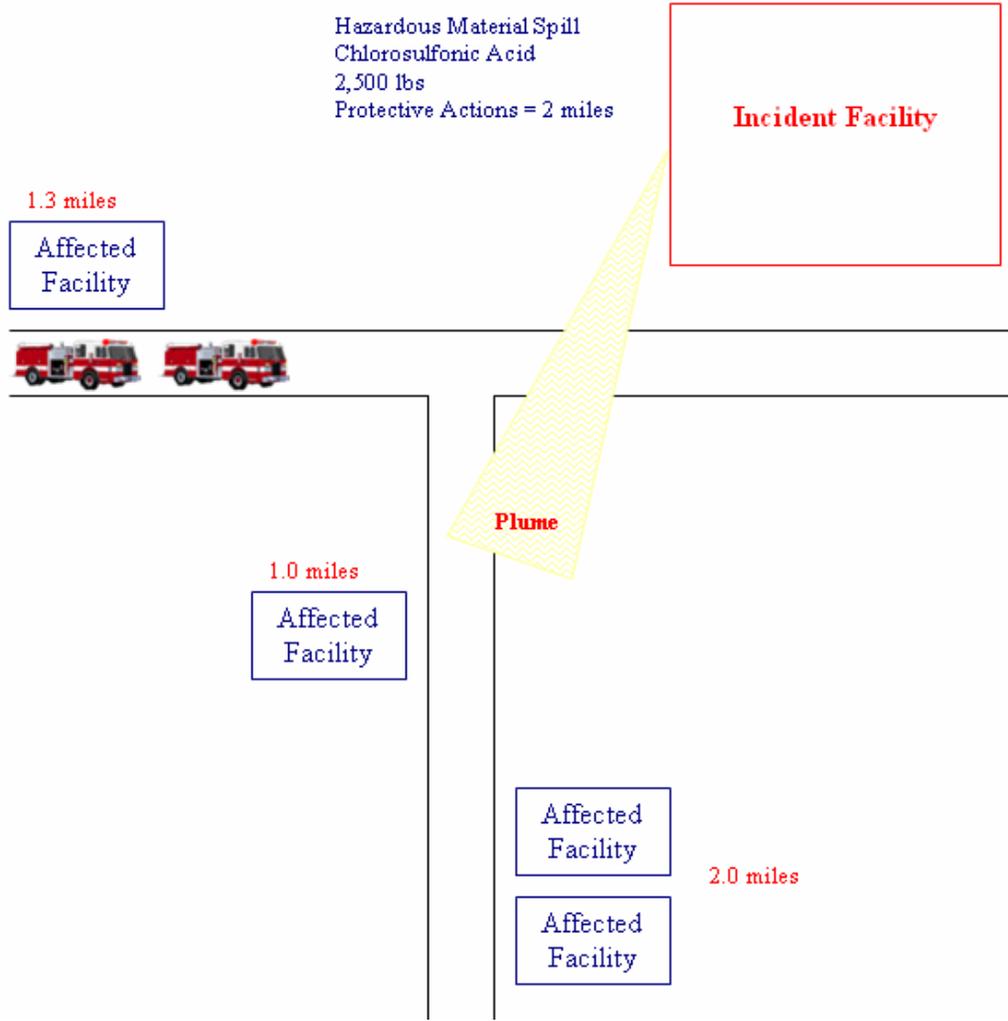
- A Hazardous Waste Storage Unit emergency response exercise was conducted on March 14, 2007. The exercise utilized a scenario that included an incident facility and two affected facilities.
- One facility has implemented Emergency Action Levels that define their actions as an affected facility rather than the incident facility.
- During the Fiscal Year 2008 exercise schedule, additional exercise scenarios will incorporate more affected facilities as participants.
- Review the results of the exercises and make changes in training and procedures as necessary.

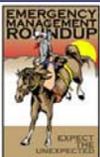


Path Forward

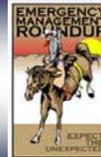


- Develop comprehensive exercises that incorporate multiple affected facilities.
- This will truly test the capabilities of handling a large and complex event that affects multiple facilities away from the incident facility.

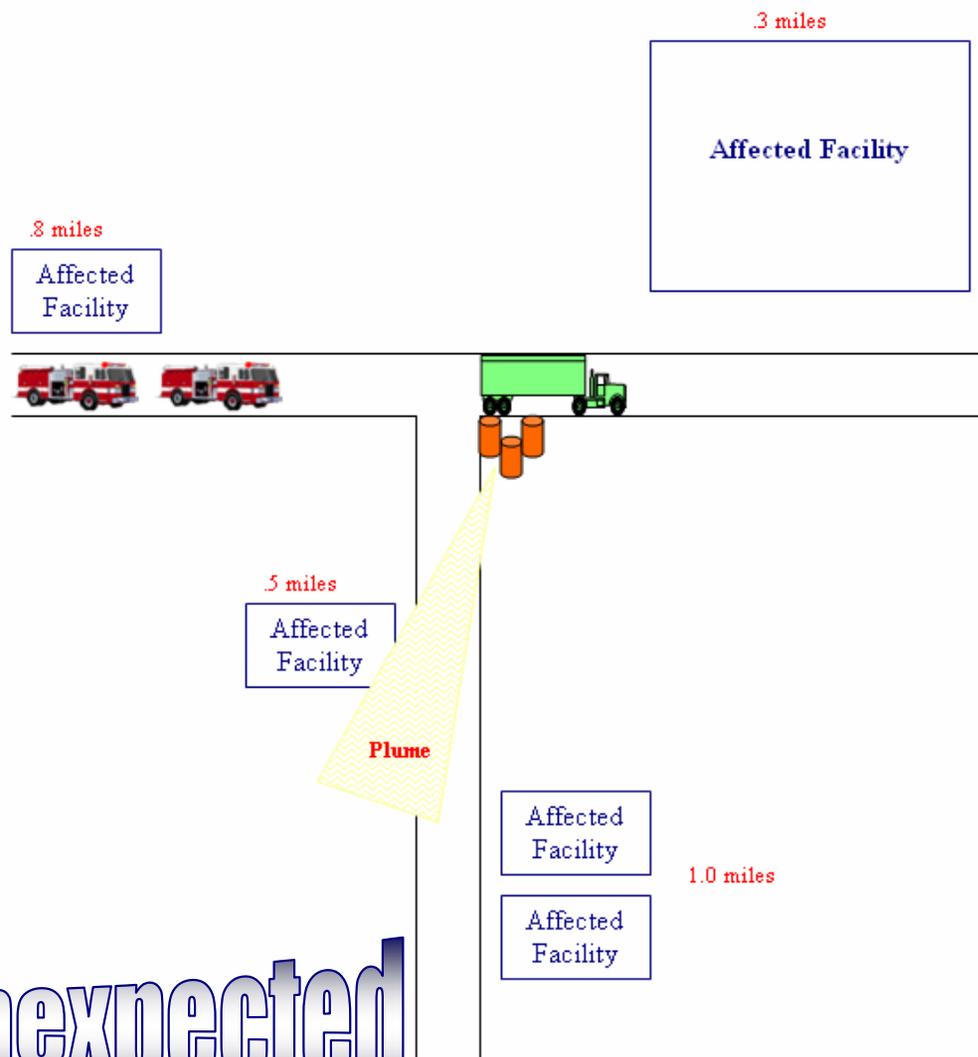




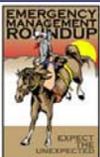
Path Forward (continue)



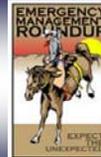
- Conduct drills with low-hazard general facilities that could be an affected facility during a high consequence hazardous materials release.
- Develop and conduct low-hazard facility drills in which the initiating events are due to an accident away from the facility.



Are They Ready for the Unexpected



Questions



- If there is not sufficient time to answer all of your questions, please call or send an email to the contacts below:

Mitigation - Preparedness - Response - Recovery

THANK YOU

National Security Technologies LLC
Vision • Service • Partnership

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