

2007 CHEMICAL SECTOR SECURITY SUMMIT

JUNE 11-13, 2007
FAIRVIEW PARK MARRIOTT
FALLS CHURCH, VA



Homeland
Security



MEMBERS OF THE CHEMICAL SECTOR COORDINATING COUNCIL



Convened by
the Chemical Sector
Coordinating Council
and sponsored by
the U.S. Department of
Homeland Security



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WHY ATTEND THE 2007 CHEMICAL SECTOR SECURITY SUMMIT?

The 2007 Chemical Security Summit, convened by the Chemical Sector Coordinating Council and supported by the Department of Homeland Security (DHS), will offer high-quality workshops and speakers presenting and discussing the latest information regarding chemical security, infrastructure protection and the impact of the new Chemical Facility Anti-Terrorism Standards.

WHO SHOULD ATTEND?

This DHS-supported Summit is designed for industry professionals throughout the entire chemical sector involved with corporate and facility security; environment, health and safety; and the transportation and distribution of chemical products. Topics for the Summit include discussions regarding the implementation of the new Chemical Facility Anti-Terrorism Standards, secure distribution of chemicals, and coordinating security programs with local emergency responders. There will also be an opportunity for on-site Security Awareness and Top-Screen Training. Workshops and breakout sessions will allow attendees to better understand the new security landscape and will provide networking opportunities with DHS Officials, industry peers and security experts in the field.

REGISTRATION

There is no charge to attend this DHS-sponsored event and it is easy to register. Send your name, company name, contact information and job title to: chemicalsummitreg@dhs.gov
You will receive an email confirming your registration. Register early—space is limited.

LOCATION AND ACCOMMODATIONS

The 2007 Chemical Security Summit will be held at:

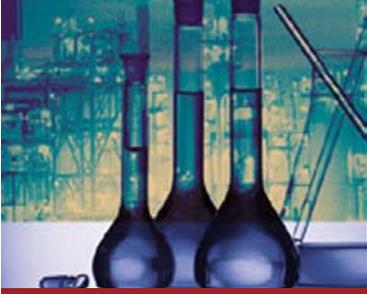
Fairview Park Marriott

3111 Fairview Park Marriott

Falls Church, VA 22042

(703) 849-9400

Book your hotel room by May 14 to receive the group room rate of \$162. Reserve online at <http://cwp.marriott.com/wasfp/usdepartmentofhomelandsec> or call (800) 228-9290 and ask for the 2007 Chemical Sector Security Summit group rate.





Preliminary Agenda

DAY 1-JUNE 11

12 noon-5:00 pm

Registration and Information

1:00-2:30 pm

WORKSHOP SESSION 1

(choose 1 of 3 sessions below)

1:00-2:30 pm

Security Awareness Training

This workshop for corporate or facility-level personnel will provide participants with information and materials that will allow them to customize security awareness training for their employees. Discussions will cover potential terrorist objectives with an emphasis on what to look for (what constitutes suspicious behavior) and how to report it.

1:00-2:30 pm

SVA Overview-Concepts and Comparisons

Learn the basics of Security Vulnerability Analysis, with a focus on attractiveness and how to assess potential threats using realistic terrorism scenarios. A team of experts will guide you through the SVA process and compare and contrast available methods and tools. This workshop is essential for those who are new to security, and can serve as a great refresher for those who will have to eventually update their SVAs.

1:00-2:30 pm

Chemistry 101 for Security Professionals

This workshop is geared for industry and government security experts who are new to the chemical industry. It can also serve as a refresher for headquarters chemical security staff who want to hone their skills in chemical security issues. A multidisciplinary team of experts will provide an overview of the chemical sector, some of its unique terminology and explain how and why certain chemicals are used. The workshop will also cover physical and chemical properties and how those same properties are used to assess appropriate emergency response.

3:00-4:30 pm

WORKSHOP SESSION 2

(only 1 of 3 sessions below)

SVA Overview-Concepts and Comparisons (repeated)

Learn the basics of Security Vulnerability Analysis, with a focus on attractiveness and how to assess potential threats using realistic terrorism scenarios. A team of experts will guide you through the SVA process and compare and contrast available methods and tools. This workshop is essential for those who are new to security, and can serve as a great refresher for those who will have to eventually update their SVAs.

Day 2-June 12

7:00 am-5:00 pm

Registration and Information

8:30 -9:30 am

OPENING SESSION 1

Welcoming Remarks-

Chemical Sector Coordinating Council

Keynote Speaker-Michael Chertoff, Secretary, U.S. Department of Homeland Security (invited)

9:30 am-12:30 pm

GENERAL SESSION 1

9:30-10:30 am

Overview of Security Regulations with Q&A

Learn about the recently finalized regulations from the DHS experts who developed the rules. The panel will outline the types of facilities that may be subject to the rules, describe how the risk-based performance standards will apply, and what facility owner/operators need to do to comply.

10:30-11:00 am

Break

11:00-11:30 am

CVI Protection of Information

DHS has established new protections for information collected under the new regulations. Protection of this information, called Chemical-terrorism Vulnerability Information, is essential to safeguarding information and records necessary to implement the regulations. This session will outline the kinds of information that are protected and how it is protected.

11:30 am -12:30 pm

Top-Screen Training

The Department of Homeland Security, with the assistance of a team of industry experts, developed a system for assessing the consequences of chemical terrorism. This screening tool is expected to assist DHS in determining preliminary tiers for chemical facilities for purposes of compliance with the new regulations. Learn about this DHS-developed tool and how to complete it.

12:30-1:30 pm

LUNCH BREAK

1:45-3:00 pm

CONCURRENT BREAKOUT SESSIONS

(choose 1 of 3 sessions below)

1. Site Security Plans

Regulated facilities will be required to develop a site security plan to identify and describe how security measures will address the applicable risk-based performance standards. Learn from industry experts on how to develop and implement plans that meet the DHS requirements.

2. Setting the Right Course for Secure Distribution of Chemicals

Each year, the products of thousands of chemical facilities are prepared for widespread distribution and shipped by road, rail, and waterway. Ensuring secure transportation and distribution is the joint responsibility of industry and government. This session identifies potential vulnerabilities and provides field-tested best practices as well as describing the regulations that address vulnerabilities and help mitigate risks associated with chemical distribution.

3. Risk-Based Performance Standards to Reduce Vulnerability

Guidance for risk-based performance standards is being developed by DHS to provide information for compliance at high-risk facilities. Learn how the standards will vary according to the risk-based tiers and the options available to meet those standards. This session will also cover compliance schedules for implementation.

3:00-3:15 pm

BREAK

3:15-4:30 pm

CONCURRENT BREAKOUT SESSIONS

(previous sessions repeated— choose 1)

1. Site Security Plans

2. Setting the Right Course for Secure Distribution of Chemicals

3. Risk-Based Performance Standards to Reduce Vulnerability

Day 3-June 13

7:00-12 noon

Registration and Information

8:00-9:00 am

Opening Session 2

**Opening Remarks-Robert Stephan,
Assistant Secretary for Infrastructure
Protection**

9:00 am

GENERAL SESSION 2

9:00-9:45 am

1. Panel Discussion on Terrorism Triggers & Tactics

A distinguished panel of experts will discuss surveillance and other information-gathering tactics that terrorists could use when targeting chemical facilities, including plausible attack scenarios.

9:45-10:00 am

Break

10:00-10:45 am

2. Inspections and Audits

DHS will use inspections and audits to ensure compliance with the regulations. This session will describe the objectives and timing of DHS inspections. Speakers will address what the facilities can expect during a DHS inspection and how to prepare.

10:45-11:30 am

3. Asset Security Against Theft, Diversion, and Misuse

In addition to securing perimeters and transport vehicles, chemical facilities also must secure their assets against theft, diversion, and misuse. Listen to regulatory experts detail the regulations that address these issues and to industry experts explain how they are more closely working with employees, local officials, and chemical end-users to protect chemical assets.

Speakers: Jeff Gage, Praxair; Bill Koch, Air Products

12:00 pm-1:15 pm

Luncheon with Speaker

**Charles Allen, Assistant Secretary
for Intelligence and Analysis,
U.S. Department of Homeland Security**

1:30-3:30 pm

General Session 3

1:30-2:30 pm

Threats Involving Chemical Weapons

A critical component in chemical security concerns the weaponization of chemical substances. In this session, experts will discuss potential vulnerabilities and technical challenges involving chemical weapons that will help identify and assess plausible terrorist scenarios.

*Speakers: Dr. Kirk Yeager, FBI Laboratory-Explosives Unit;
Dr. Benjamin Garrett, FBI Laboratory-Forensics Analysis Branch*

2:30-3:30 pm

Coordinating Security Programs with Local Emergency Responders

It is essential for the chemical sector to educate local emergency responders about the potential security risks and realities associated with chemicals and coordinate site security plans with local response plans. Without this kind of coordination, incidents may result in unnecessary evacuations, stalled response and other undesirable outcomes. Learn about how a facility can work with local responders and provide sufficient education and information to help emergency personnel make informed, risk-based decisions during crisis situations.

*Speakers: Assistant Fire Chief Tim Butters, Fairfax City Fire
Department, Fairfax, VA, and Chairman, International
Association of Fire Chiefs- Hazardous Materials Committee;
Robert Griffin, Office of Emergency Management,
Arlington County, VA*

3:30 pm

SUMMIT ADJOURNS

