



Homeland  
Security

# CFATS Quarterly

Chemical Facility Anti-Terrorism Standards

## The 10th Annual Chemical Sector Security Summit

The Chemical Sector Security Summit, held July 19-21, celebrated its 10th anniversary and was once again a successful gathering of more than 500 participants. Co-sponsored by DHS and the Chemical Sector Coordinating Council, the Summit included government and private experts and leadership from around the country, including DHS Deputy Secretary Alejandro Mayorkas who gave the keynote speech. In celebration of 10 successful years, attendees took time to reflect on how chemical security has evolved in the last decade and how the industry must continue to evolve to address the dynamic threats we face today and in the future.



DHS Deputy Secretary Alejandro Mayorkas speaking at the 2016 Chemical Sector Security Summit (DHS Photo)

In his keynote, Deputy Secretary Mayorkas recognized the Department's strong partnership with stakeholders and praised the progress made since the first summit in 2007. He noted that this advancement in chemical security can be attributed to the dialogue, coordination, and strong partnership between government and industry. The Deputy Secretary also highlighted the milestones reached in our shared commitment for chemical security through Executive Order 13650: Improving Chemical Facility Safety and Security.

Reflecting on these accomplishments, Infrastructure Security Compliance Division Director David Wulf expressed that "this year's Summit presented a great opportunity to highlight all the progress that has been made in the CFATS program and to talk with our key stakeholders about the major initiatives that will be driving the program into the future." Engagement with industry has helped to improve the program and continues to be an important part in shaping the future of CFATS.

Select Summit presentations and webcasted sessions from the Summit will be posted in the coming weeks and can be accessed by visiting [www.dhs.gov/chemical-sector-security-summit](http://www.dhs.gov/chemical-sector-security-summit).

## Chemical Facility Anti-Terrorism Standards Progress

The Department of Homeland Security (DHS) is pleased to announce that the Chemical Facility Anti-Terrorism Standards (CFATS) program finalized all the approvable Site Security Plans (SSPs)—years ahead of previous projections—and has entered a new phase of maturation. This accomplishment represents tens of thousands of security measures implemented at facilities, thousands of inspections, and many conversations between DHS staff and facility personnel.

This new phase is an exciting time for the CFATS program as we continue to focus on compliance inspections (CIs), which are the vast majority of the inspections being conducted. The shift to Compliance Inspections represents an important evolution in our regulatory-compliance program. Looking to the future, we will continue to conduct regular CIs at facilities with approved security plans to ensure security measures are in place.

## An Improved Tiering Methodology and the Next Generation of CSAT

The ever-evolving threats our Nation faces require CFATS program to improve and adapt. Our commitment to strengthen and improve the CFATS program continues as we prepare for the release of the Chemical Security Assessment Tool (CSAT) 2.0 and the improved tiering methodology used to identify high-risk chemical facilities of interest regulated under CFATS.

On July 20, 2016, DHS published a [Federal Register notice](#) informing the public of our intent to implement the new and improved risk tiering methodology, takes into account the relevant elements of risk—including threat, vulnerability, and consequence. The improved tiering methodology is a culmination of several years of work that included external stakeholders review, peer review, and an independent validation and verification. To minimize undue effort and unnecessary complexity that could inadvertently cause confusion and to allow for a smooth transition to the revised methodology and CSAT 2.0 surveys, the *Federal Register* notice temporarily suspended the requirement to submit Top-Screens and Security Vulnerability Assessments (SVAs).



CSAT 2.0 will, among other improvements, collect the data necessary to process facilities through the improved risk tiering methodology and improve the integration between the CSAT SVA survey and Site Security Plan (SSP) survey. The revised Top-Screen, SVA, and SSP surveys will streamline the compliance process and significantly reduce the administrative burden associated with completing these surveys. The Office of Management and Budget recently approved the CSAT 2.0 Information Collection Request.

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#### Next Steps:

- ⇒ The Department will replace the current CSAT surveys with the revised surveys this fall.
- ⇒ On October 1, 2016, DHS will reinstate the Top-Screen and SVA submission requirements.
- ⇒ We will individually notify facilities in a phased manner to resubmit their Top-Screens using the new tool. If a facility has removed all COI during this transition, a new Top-Screen can be submitted at any time, and DHS will review and respond to the facility.

Additionally, we anticipate a CSAT 2.0 Roadshow to demonstrate the streamlined tool at several cities around the country. Dates, times, and locations will be announced." Visit the DHS website at [www.dhs.gov/cfats-tiering-methodology](http://www.dhs.gov/cfats-tiering-methodology) or read the implementation notice published in the [Federal Register](#) for more information. The Department is committed to sharing information, answering questions, and providing assistance to facilities and will do its best to ensure a smooth transition. Questions and requests for information can be directed to our Help Desk, (866) 323-2957, to your Compliance Case Manager, to a Chemical Security Inspector, or by emailing [CFATS@hq.dhs.gov](mailto:CFATS@hq.dhs.gov).

## Hometown Security

The Department recognizes that communities are the first line of defense in keeping the public safe and secure. Because homeland security starts with hometown security, DHS provides free tools, trainings, and resources to communities and encourages businesses, organizations, and communities to Connect, Plan, Train, and Report. Applying these four steps in advance of an incident or attack can help better prepare businesses, organizations, and their employees to proactively think about the role they play in the safety and security of their communities. For more information, visit [www.dhs.gov/hometown-security](http://www.dhs.gov/hometown-security).



#### [Connect]

Contact and develop relationships in your community, including with local law enforcement and DHS Protective Security Advisors to support security efforts.

#### [Plan]

Be aware of threats in your region, develop emergency preparedness and evacuation plans, inform local law enforcement of plans, assess security of IT systems.

#### [Train]

Train employees to identify and report suspicious activities, how to respond to emergencies, and exercise emergency plan drills.

#### [Report]

"If You See Something, Say Something™." Best way to handle suspicious activity is to report it and encourage others to do the same.

## DHS Announces New Study on Priority Precursor Chemicals

On August 1, 2016, the Department awarded a contract to the National Academies of Sciences, Engineering, and Medicine (the Academies) to conduct a study researching a path forward to safeguard the Nation's people, infrastructure, and economy from terrorist use of improvised explosive devices (IEDs). Under the oversight of the Board on Chemical Sciences and Technology, an ad hoc committee will identify priority precursor chemicals used in the manufacture of IEDs, suggest controls that could be considered as part of a voluntary or regulatory scheme, and examine tradeoffs among these strategies. To follow up on the NAS study or obtain more information, please visit <http://nas-sites.org/dels/studies/ied/>.

Questions and inquiries about this study may be sent to [CFATS@hq.dhs.gov](mailto:CFATS@hq.dhs.gov).

## Compliance Corner

The Personnel Surety Program (PSP) is up and running! The PSP covers a portion of Risk-Based Performance Standard (RBPS) 12 and requires facilities to vet certain individuals for terrorist ties. DHS began implementing the PSP in January 2016, and, so far, we have engaged approximately 20% of the Tier 1 and 2 facilities that are eligible to participate in this program. DHS anticipates engaging all Tier 1 and 2 facilities over the course of the next year. In preparation for implementation of this program, facilities should:

- ◆ Identify the individuals at the facility required to be vetted. This includes all facility personnel and unescorted visitors with access to restricted areas and critical assets.
- ◆ Review the [Notice of Implementation](#) and determine which option the facility plans to utilize for compliance, considering the security benefit, security plan questions, and requirements of each option.
- ◆ If choosing Option 1 and/or 2, review the [PSP Application User Guide](#).
- ◆ Discuss corporate options with your local Chemical Security Inspector.

## Resources

**Outreach:** DHS outreach for the CFATS program is a continuous effort to provide information to stakeholders on the program. To request a CFATS presentation or a Compliance Assistance Visit, submit a request through, [www.dhs.gov/critical-infrastructure-chemical-security](http://www.dhs.gov/critical-infrastructure-chemical-security) or by emailing DHS at [CFATS@hq.dhs.gov](mailto:CFATS@hq.dhs.gov).

**CFATS Help Desk:** The CFATS Help Desk is ready to assist in answering questions about the CFATS program. Hours of Operation are 8:30 AM to 5:00 PM ET, Monday through Friday. The CFATS Help Desk toll-free number is 1-866-323-2957. The CFATS Help Desk email address is [CSAT@hq.dhs.gov](mailto:CSAT@hq.dhs.gov).

**Website:** For Frequently Asked Questions (FAQs), Chemical-terrorism Vulnerability Information (CVI) training, and other useful CFATS-related information, please visit [www.dhs.gov/chemicalsecurity](http://www.dhs.gov/chemicalsecurity).

**Inspectors:** Chemical Security Inspectors are located across the country and are available to provide compliance assistance to facilities. Email [CFATS@hq.dhs.gov](mailto:CFATS@hq.dhs.gov) to receive the contact information of the inspector for your area.