Interactions with the DHS S&T Laboratories

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Science and Technology (S&T) Laboratories

National Biodefense Analysis and Countermeasures Center (NBACC)
- Ft Detrick, MD
- Bioterrorism Threats

Plum Island Animal Disease Center (PIADC)
- Off Long Island
- Animal Diseases

Transportation Security Laboratory (TSL)
- Atlantic City, NJ
- Improvised Explosive Threats

National Urban Security Technology Laboratory (NUSTL)
- NY, NY
- Nuclear Detection, First Responders

Chemical Security Analysis Center (CSAC)
- Aberdeen, MD
- Chemical Threats
Chemical Security Analysis Center

Mission: To identify and characterize the chemical threat against the American homeland and American public.

Objectives:
- Chemical hazard awareness, assessment and analysis
- Science-based assessment of risk
- Integration and analysis of chemical threat information and data
- Reachback capability to provide expert analysis support
- Fusion of information from different communities
How has CSAC been an HSE Force Multiplier?

Chemical Terrorism Risk Assessment

Knowledge Management

S&T Based Reachback

Chemical Infrastructure (CFATS)