



Chemical and Biological Defense Information Analysis Center (CBIAC)

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Information Analysis Centers (IACs)



- Chartered by DoD to generate, collect, analyze and disseminate scientific and technical information
- Provide comprehensive databases, analysis, tools and techniques, and reach-back
- Contractor operated under Defense Technical Information Center (DTIC)
- Support DoD, Other Federal Agencies, Contractors, and State and Local Governments and Emergency Responders

- Chemical and Biological Defense
- Survivability/Vulnerability
- Reliability
- Advanced Materials, Manufacturing, and Testing
- Sensors
- Information Assurance
- Weapon Systems Technology
- Data and Analysis Center for Software
- Chemical Propulsion

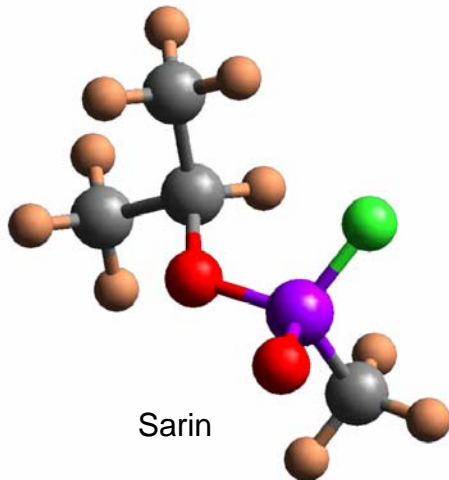


CBIAC Mission



- Generate, Acquire, Process, Analyze and Disseminate CBRN Defense Science and Technology Information (STI) in Support of the Combatant Commanders, Warfighter, the CBRN Defense Research, Development and Acquisition Community, Other Government Agencies, and the Homeland Security Community
- Anticipate and Prepare Solutions to Customer Requirements for CBRN Defense STI
- Identify and Reach Out to New CBRN Defense and Homeland Security Customers to Support National Security
- Maximize Customers' Return on Investment

- Chemical and Physical Properties of CW/CBD Materials
- Toxicology
- Warning and Identification
- Medical Effects and Treatment
- Treaty Verification
- International Technology, Proliferation and Control
- Individual and Collective Protection
- Chemical Identification
- Environmental Fate and Effects
- Decontamination
- NBC Survivability
- Combat Effectiveness
- Smoke and Obscurants



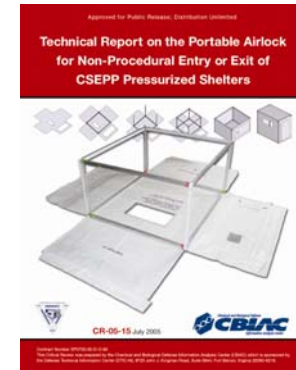
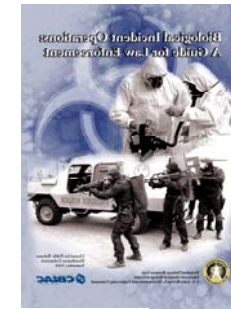
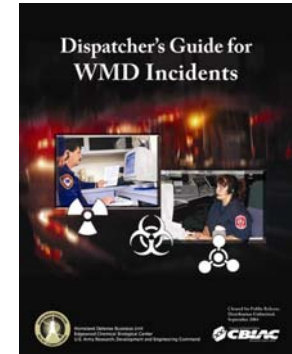
- Demilitarization
- Analysis of Manufacturing Processes for NBC Systems
- Defense Conversion & Dual use Technology Transfer
- Domestic Preparedness / Homeland Security
- Force Protection
- Counterterrorism
- Counterproliferation
- Toxic Industrial Chemicals/Materials (TICs/TIMs)
- Radiological and Nuclear Defense



Core Program Services and Products



- **Inquiries (Free)**
 - Information
 - Technical
 - Bibliographic
 - Referrals
 - Gateway to CBIAC reach-back
- **CBIAC Website (<http://www.cbiac.apgea.army.mil>)**
 - Access to CBRN START
 - Access to Inquiries, Products, Newsletters, etc.
- **Newsletters/Brochures**
- **Products (examples)**
 - Portable Airlock for Shelters
 - Dispatchers Guide for WMD Incidents
 - Law Enforcement Bio Guide
 - CBR Simulant Training Kit
 - CB Medical Treatment Symposium
 - Obscuration and Aerosol Research Proceedings



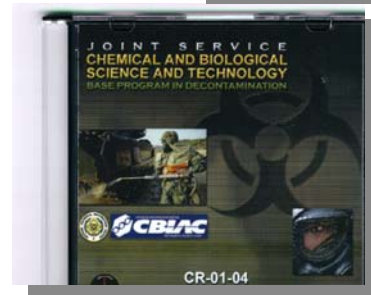
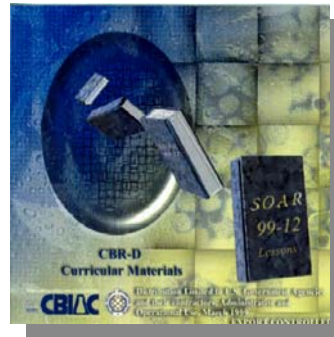


Technical Area Task Program Concept



- Utilize existing CBRN Defense STI to support TAT program
- Create new STI to meet immediate user requirements
- Ensure TAT STI is incorporated into CBIAC CBRN Defense repository
- Leverage TAT STI to support broader user needs/ applications

CBRN Defense Repository



Core

TATs

Promote Use of Existing STI

Create New STI

State-of-the-art reports
Technical reports
Handbooks
Critical reviews

User Community



Working Together



- How we can help you:
 - Respond to inquiries
 - Manage limited distribution materials
 - List your events on our Calendar of Events
 - Publish newsletter articles on relevant topics
 - Provide TAT support and KM&D services
- How you can help us:
 - Refer colleagues to us for inquiries, newsletters, website, products, KM&D support, TATs, etc.
 - Submit materials for inclusion in our collection
 - Share expertise and support our reach-back



Summary



- CBIAC addresses CBRN Defense and Homeland Security issues
- Core Program
 - No Cost Inquiry Support
 - Comprehensive Databases
 - Newsletters
 - State-of-the-Art Products
 - Gateway to CBIAC reach-back
 - “One-Stop Shop” Website
- Technical Area Tasks
 - Responsive
 - Easy to Use
- Knowledge Management Capabilities
- CBIAC Focuses on Customer Service



**Your “One Stop Shop”
for CBRND/HLS Support**