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## ASTM International Technical Committee E54 on Homeland Security Applications

### Scope

The Scope of the Committee shall be twofold:

1) The development of standards and guidance materials for homeland security applications with specific focus upon the following subject areas:

- \* Borders, Ports, and Transportation Systems;
- \* Advancing and harnessing Science and Technology;
- \* Preparing for and Responding to National Emergencies;
- \* Protection of Critical Infrastructure; and

2) The coordination of existing ASTM standardization related to homeland security needs. This coordination shall include the apportioning of specific requests for homeland security standards through ASTM's existing committee base, as well as the maintenance of appropriate liaison relationships with activities with (internal and external) related to this subject area.

### Technical Subcommittees

- E54.01 CBRNE Detection and CBRN Protection
- E54.02 Continuity of Operations
- E54.04 Public Safety Equipment
- E54.05 Physical and Electronic Security
- E54.09 Response Robots
- E54.90 Executive
- E54.91 Planning and Coordination

### Key Documents

- E2458 Standard Practices for Bulk Sample Collection and Swab Sample Collection of Visible Powders Suspected of Being Biothreat Agents from Nonporous Surfaces
- E2601 Standard Practice for Radiological Emergency Response
- E2566 Standard Test Method for Evaluating Response Robot Sensing: Visual Acuity
- E3005 Standard Terminology for Body Armor

Learn more about Committee E54  
[www.astm.org/committee-e54](http://www.astm.org/committee-e54)



## Quick Facts

**Established** 2003  
**Number of Members** 330+  
**Number of Standards** 81  
**Global Participation**  
11 Countries represented  
**The standards are available in**  
Volume 15.08 in the *Annual Book of ASTM Standards*  
**Meetings** E54 meets in person twice each year, typically in April and November

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