

NIOSH Conformity Assessment Letter to Manufacturers

**NIOSH CA 2019-1022
September 2019**

**Interim Resolution to Issue Affecting Chemical Warfare Agent (CWA) Testing
for NIOSH CBRN Respirator Approvals, supplements CA-2019-1018 and 1021**



**Centers for Disease Control
and Prevention**
National Institute for Occupational
Safety and Health

**Subject: Interim Resolution to Issue Affecting Chemical Warfare Agent (CWA)
Testing for NIOSH CBRN Respirator Approvals, supplements CA-2019-1018 and 1021**

The National Institute for Occupational Safety and Health (NIOSH) employs the U.S. Army Combat Capabilities Development Command Chemical Biological Center (CCDC CBC) to conduct Chemical Warfare Agent (CWA) testing. These services support the NIOSH Respirator Approval Program by completing CWA testing for chemical, biological, radiological, and nuclear (CBRN) respiratory protection conformance.

On September 11, 2019, CCDC CBC informed NIOSH the safety stand-down was lifted for distilled sulfur mustard (HD) testing. Based on CCDC CBC data, NIOSH decided to pursue high concentration HD testing and accepted CCDC CBC corrective actions developed to resolve the June 10, 2019 CCDC CBC Simulant Agent Resistant Test Manikin (SMARTMAN) Laboratory safety stand-down for high concentration distilled sulfur mustard vapor and liquid testing.

High concentration HD testing to support the NIOSH CBRN approval program resumed on September 12, 2019.