Objective

- Final report on the evaluation and validation if the currently NIOSH Approved CBRN APRs are capable of providing adequate protection against the newly discovered chemical and radiological respiratory threats (FY18)

Applicable standards

- 42 CFR 84
- CBRN APR Statement of Standards

Key Partners

- DHS-SCAC, NRL and ECBC

Stakeholders

- All Respirator Approval Holders
- All First Responders and General Population (APER) that use NIOSH Certified CBRN APRs

Project Scope

- All CBRN Air-Purifying Respirators (APRs) approved under 42 CFR 84 and the CBRN APR Statement of Standards

Milestones FY17

- Develop Test Plan #1 and Test Plan #2
- Determine final TRAs for new Chem/Rad agent threats
- MFR#2 to indicate and document findings
- Perform preliminary testing on candidate TRAs and initiate testing with final TRAs

Outputs

- Prepare and sustain a proficient, federal, state, and local workforce and infrastructure to lead and manage an effective, timely, and coordinated public health response to priority health threats
- Improve the timeliness and accuracy of communications and situational awareness regarding threats to the publics health and at-risk populations

Outcomes

- Ensure that the NIOSH CBRN APRs provide adequate protection to First Responders and General Population

Updated: 20 March 2017