

Response to Radiological/Nuclear WMD Incidents Program at the Nevada National Security Site

Introduction to Radiological/Nuclear WMD Operations (AWR-140)

P R 1/2-day (4 hrs) Resident

AWR-140 provides First Responders and others serving in response or support mission roles with an introduction to radiological/nuclear Weapon of Mass Destruction (WMD) operations. This course—which aligns with the Awareness level and Operations level competencies of National Fire Protection Association (NFPA®) 472, Standard for Professional Competence of Responders to Hazardous Materials/ Weapons of Mass Destruction Incidents (2013 edition)—also provides fundamental knowledge in threat or incident recognition, protective measures, notifications, and incident area management. (Additional details under Introductory Courses section.)

Radiation Instruments Operations (PER-345)

R 1/2 day (4 hrs) Mobile/Resident

PER-345 provides instrument operation skills needed by First Responders when responding to a radiological or nuclear incident as well as a general overview of detection equipment, including its selection and general operation. Training encompasses the basic operations of dosimeters, PRDs, Human-Portable Radiation Detectors (Backpacks), survey meters, portal monitors, and RIIDs. This course also enables First Responders to select the appropriate instrument operation in the performance of that mission.

Response to Radiological/Nuclear WMD Incidents (PER-354)

R 3-day (30 hrs/27 contact hrs) Resident

PER-354—which aligns with NFPA 472®, Annex D, *Competencies for Operations Level Responders Assigned Radiological Agent-Specific Tasks*—provides the baseline response capability to safely respond to incidents involving a Radiological Exposure Device (RED), a Radiological Dispersal Device (RDD), or an IND.



Resident Training Courses

Resident courses conducted at the Nevada National Security Site offer a unique training venue, **over 1,000 nuclear detonations** and numerous radiological dispersal tests.

No Cost

Training is fully funded for qualified individuals. In addition, CTOS provides training at no cost to state, local, territorial, and tribal agencies.

Travel & Lodging

CTOS pays travel and per diem expenses for attendees, but cannot provide funds for attendees' overtime and backfill. Federal employees may attend a resident course based on availability, but must provide their own travel and per diem expenses.

Mobile Training

Training can be delivered to your agency to support its organizational needs.

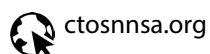
Enrollment Information

In order to attend a course delivered by one of the Federal Emergency Management Agency/National Preparedness Directorate training partners, a request must be submitted to the designated U.S. Department of Homeland Security training point of contact. To locate a training coordinator in your area, call 877.963.2867 or send an email to ctosreg@nv.doe.gov.



CTOS – Center for Radiological/Nuclear Training

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WBT Portal
nts-ctos.com

