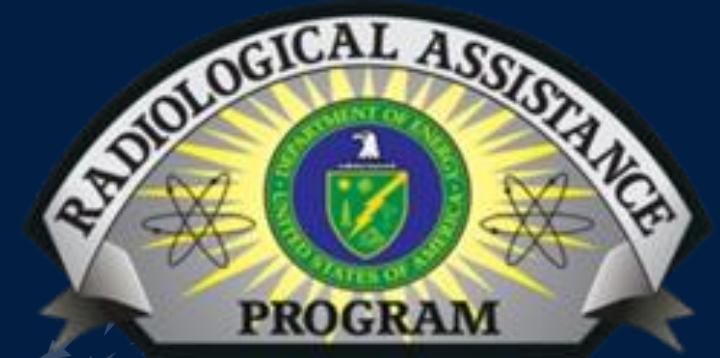


28 January 2026

Radiological Assistance Program

# Regional Update



*Peace Through Atomic Strength*



U.S. DEPARTMENT  
of ENERGY

**NASA**  
National Nuclear Security Administration

**NEST**  
NUCLEAR EMERGENCY SUPPORT TEAM

# Region 2 Request For Assistance/Outreach



## Provided radiation training/exercise support to:

- 41<sup>st</sup> CST Road RAPTER Training, Louisville, KY
- JHAT World Cup Prep, Kansas City, MO
- NUWAIX Planning & TTX, Ft. Campbell, KY
- Regional Render Safe Training (RRST), Knoxville, TN
- Regional Render Safe Training (RRST), Richmond, VA
- Regional Render Safe Training (RRST), Louisville, KY
- Regional Render Safe Training (RRST), New Orleans, LA



## Participated in:

- CBP Cs-137 Responses, Norfolk, VA
- DOE/TEMA/Dickson County CM Exercise, Dickson, TN



## Preventive Radiological / Nuclear Detection - Support to Special Events:

- 2026 Sugar Bowl, New Orleans, LA
- Preparing for 2026 Mardi Gras

# Region 3 Request For Assistance/Outreach



## Suspected Soviet Era Pu-238 Powered Pacemaker

- Received notification from Florida Bureau of Radiation Control (BRC) that a hospital in Orlando had removed a pacemaker they suspected contained Pu-238 from the USSR. It was implanted in Kiev, Ukraine in 1992 and no records were available. The device was being stored in a nuclear medicine hot lab in St. Petersburg, FL pending disposition.
  - Hospital and Florida BRC explored numerous possible disposition paths but could find none because of the origin of the special nuclear material.
  - The NNSA Orphan Source Recovery Program (OSRP) takes items like this, but only when they contain U.S. origin nuclear materials.
  - RAP 3 deployed a small team to examine the device and determine whether it contained radioactive material and if it was intact.
  - Examined the device visually and with survey equipment. No radioactive signature was detected and research on the model markings on the pacemaker by NEST's Consequence Management Home Team confirmed the device was powered by a conventional battery.



## Preparing for 2026 Masters and Heritage Golf Tournaments

- Provide PRND support to ensure public safety.
- Partner with FBI, CSTs, USPIS and state and local police and emergency responders.



# Region 5 Request For Assistance/Outreach



## Provided radiation training/exercise support and outreach to:

- State of Wisconsin and SHINE Technologies in Janesville WI, Sep 2025
- Milwaukee FBI Level 3 Regional Render Safe Training (RRST), Oct 2025
- FBI, City of Chicago, and State of Illinois for Curius Disintegration Exercise, Nov 2025
- State of Wisconsin Community Reception Center Radiation Workshop in Oak Creek WI, Nov 2025
- AF Radiological Assessment Team in Dayton OH, Nov 2025
- 52<sup>nd</sup> CST Training on Vehicle Mounted Detection Systems at Ohio State University reactor, Dec 2025



## Participated in:

- RAP Regional No-Notice Exercise in Chicago IL, Jul 2025
- Radiological Security Awareness and Response Workshop and Tabletop Exercise with FBI, Illinois, and local agencies in Mundelein IL, Dec 2025



## Preventive Radiological / Nuclear Detection Support to Special Events:

- Chicago Marathon (SEAR 1), Oct 2025
- Chicago Magnificent Mile Lights & Parade (SEAR 3), Nov 2025
- Chicago New Year's Eve at Navy Pier (SEAR 2) and Chicago River (SEAR 3), Dec 2025



# Region 6 Request For Assistance/Outreach



## Provided support to:

- Wyoming Office of Homeland Security (WOHS)
- Response to a local resident in possession of a small vial of Ra-226



## Located in:

- Lander, Wyoming

## Actions taken:

- January 08, 2026
- Assist the state in recovering a small vial of Radium powder by gathering spectrum, submitting to triage for identification, surveying the vial and resident for contamination and packaging the vial for transportation



# Region 7 Request For Assistance/Outreach



## Provided radiation training/exercise support to:

- Bay Area Rapid Transit (BART) & San Francisco Police Departments exercise
- North Bay HazMat training
- 95<sup>th</sup> CST major special event exercise
- San Jose Fire Department HazMat training
- Livermore/Pleasanton Fire Department training
- Contra Costa HazMat training

## Deployments:

- DOE Site off-site contamination response
- Private citizen with radium powder
- Contaminated cloves in shipping container at Port of Long Beach
- CDPH source recovery from scrap metal shipping container



## Preventive Radiological / Nuclear Detection - Support to Special Events:

- Las Vegas New Year's Eve, Tournament of Roses – Rose Bowl Game, baseline surveys of key venues for Super Bowl LX