

Team of Radiological Emergency Volunteers

TOREV

What is TOREV?

The Team of Radiological Emergency
Volunteers, or TOREV, is a statewide volunteer
organization sponsored by the N.C. Health
Physics Society in partnership with the N.C.
Radiation Protection Section in the N.C.
Division of Environmental Health and Capital
Regional Advisory Council Medical Reserve
Corp unit.



This organization would act as a part of a
nationwide organization of radiation safety
professionals. TOREV members would support
North Carolina's resources as needed in case of
a radiological emergency. Such an emergency
or incident could be one with significant
impact, such as a nuclear plant event or
radiological dispersal device.

As an active TOREV volunteer, what would I do?

TOREV members participate in an annual, regional radiological drill. Members enhance North Carolina's readiness through sharing of their knowledge and expertise in radiological situations. Key activities for a TOREV member consist of:

- Using a survey meter to check for radiation levels;
- Surveying individuals to check for contamination;
- Conducting routine monitoring using gamma spectroscopy and liquid scintillation;
- Participating in logistical planning and processing.

What's in it for me as a member of the TOREV team?

Training opportunities will be available throughout the year to enable members to participate in a radiological exercise, and members will be asked to participate in a nuclear power plant exercise. Becoming a TOREV member also presents a great networking opportunity as the TOREV team consists of partnering agencies that are essential to building a true network of emergency personnel.

MEMBERSHIP

Member Requirements

New members are required to submit an application form and documentation signed by their supervisor stating the employee is volunteering to be a member of TOREV. Also, new members must sign a release form prior to participating in TOREV activities. Training is also required for all new TOREV members.

Member Training

Initial training, provided by the state Radiation Protection Section, includes classroom and hands-on instruction in emergency response operations and procedures as well as procedures for personnel monitoring, radiological monitoring equipment use and sample collection. In addition, new members are required to receive training on the Incident Command System.

Notification and Deployment

The Radiation Protection Section will notify members of deployment via e-mail or phone. Upon receipt of a deployment notification, TOREV members will provide an estimated time of arrival to a designated assembly location. Upon arrival, members will register with the event coordinator and be instructed about their roles in the Incident Command System. The event coordinator will be notified of any demobilization.

TO JOIN TOREV:

[Application for North Carolina Team of Radiological Emergency Volunteers](#)

For questions regarding TOREV contact:

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Partners In Preparedness

Partners

- N.C. Radiation Protection Section
- N.C. Health Physics Society
- Capital Regional Advisory Council Medical Reserve Corp (CapRAC MRC)
- State Medical Assistance Team (SMAT)
A key component of the CapRAC.



TOREV

- Need to recruit new members
- State policies apply for reimbursement of expenses and liability
- Participate in exercises and training 1-2 times a year
- Membership is voluntary – you will need to arrange details with your employer
- Equipment use is voluntary