

RAD-IQ

HazMatIQ Classroom Training

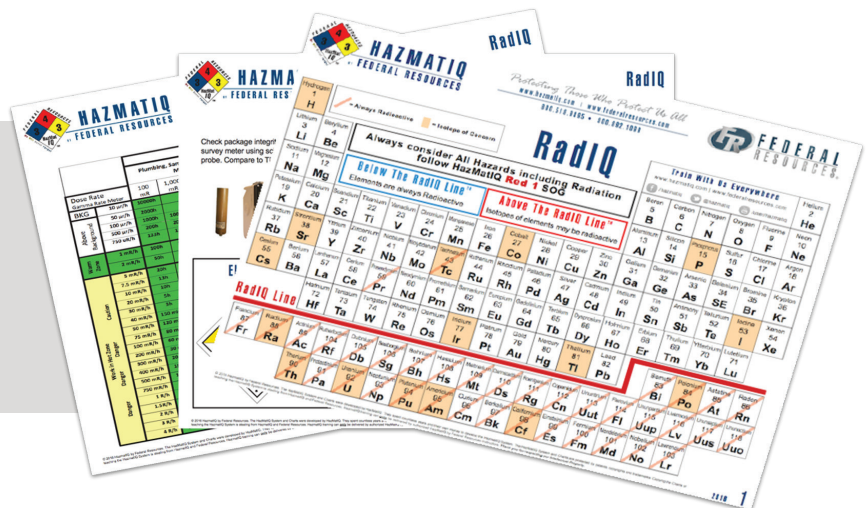
BACKGROUND: Rad-IQ Training is built upon the same straight forward, easy to understand methodology of all HazMatIQ Training Courses. Gone are the days of not understanding information, scientific terms, various meters and how to implement a response plan. Through the use of customized Rad-IQ charts, Gamma, Beta, Alpha, Co60, Sc137, stay times, RIDs, RADs and everything in between will be transformed from disconnected definitions into essential information needed in the HotZone.

LEARNING OBJECTIVES:

1. Radiation Fundamentals
2. Radiation and Radiation Units
3. Radiation Safety Principles
4. Transportation
5. Response

CLASS SIZE: 30

COURSE LENGTH: 8-Hour



3-DAY RAD-IQ TRAINING

HazMatIQ Classroom Training

BACKGROUND: The 3-day Rad-IQ Training Course is designed to walk students from beginning understanding of radiation through radiological response.

Day 1: Modified version of the 1-day RadIQ Course, plus training on your unit/agency's radiation equipment. A practical exercise will be used to enhance your knowledge and use of equipment for responding to a radiological event.

Day 2: Radioactive materials of concerns based on your area of responsibility and how they may be used against you. Survey/search techniques with practical exercise and advanced survey skills based on your mission.

Day 3: Radiation table top exercise and several short exercises, designed based on your mission capabilities. Exercises may include; unknown/lost source response, choke point of pedestrian/vehicles, contamination, field monitorin team, identification/reach-back; plume modeling for IND, incident responses, etc.

This course was designed with the student in mind. Course can be modified to fit the unit's needs.

CLASS SIZE: 30

COURSE LENGTH: 8-Hour

