

# HAZMAT TRAINING SCHEDULE

2026 Annual Rotation | Technician Level

Training Philosophy	Each core skill trained twice per year (6 months apart)
Team	Hazmat Technician Level
Vehicle	512A (FDG569)
Schedule	Monthly drills with mid-year and year-end integrated exercises

## TRAINING ROTATION OVERVIEW

Month	Training Topic	Focus Areas
JAN	Radiation Operations I	R425 RIID, SOP 511.00, Units of Measure
FEB	Atmospheric Monitoring I	Multi-gas detection, zone establishment
MAR	Decontamination I	3-stage decon setup and operations
APR	Leak Control I	Basic plugging, patching, containment
MAY	Incident Command I	Size-up, ERG use, planning
JUN	INTEGRATED DRILL	Combine all skills from Jan-May
JUL	Radiation Operations II	Tactical application, stay-time, shielding
AUG	Atmospheric Monitoring II	Advanced detection, chemical ID
SEP	Decontamination II	Mass decon, complications, CBRNE
OCT	Leak Control II	Transfer operations, advanced mitigation

<b>NOV</b>	Incident Command II	Complex scenarios, written IAP
<b>DEC</b>	INTEGRATED DRILL	Annual competency demonstration

# DETAILED MONTHLY TRAINING OBJECTIVES

## MONTH 1: RADIATION OPERATIONS (January)

### Training Objectives:

- Identify types of ionizing radiation (Alpha, Beta, Gamma, Neutron)
- Master R425 RIID interface and spectrum interpretation
- Understand operational thresholds: Investigation (50 mR/hr) vs Event (2 mR/hr)
- Execute "Send Spectrum" protocol for secondary screening

### Psychomotor Skills:

- Field screening with RadEye-ER4
- Surface contamination surveys with Ludlum and RadEye B-20
- R425 navigation: Finder, Triage, and Spectrum modes
- Dose management calculations

## MONTH 2: ATMOSPHERIC MONITORING (February)

### Training Objectives:

- Calibration & bump testing procedures
- Interpret The Big Four: LEL, O<sub>2</sub>, CO, H<sub>2</sub>S
- Zone establishment using real-time data
- Monitoring patterns for vapor density assessment

**Drill Scenario:** Unknown odor investigation in warehouse with Hot Zone definition based on meter readings

## MONTH 3: DECONTAMINATION (March)

### Training Objectives:

- 3-stage decon corridor setup
- Gross and fine decontamination techniques
- Personnel and equipment decon procedures
- Wastewater containment and cross-contamination prevention

**CBRNE Integration:** Mass decon concepts, dry decon methods, privacy considerations

## MONTH 6: INTEGRATED DRILL (June)

### Comprehensive Skills Demonstration:

- Initial response and size-up with ERG
- PPE donning and entry operations
- Atmospheric monitoring and zone establishment
- Leak control attempt
- Decontamination operations
- Complete documentation and termination

**Purpose:** Mid-year competency checkpoint and training gap identification

## ADVANCED TRAINING (July - December)

The second half of the year focuses on advanced applications of the core skills:

**July - Radiation Operations II:** Stay-time calculations, shielding application, advanced triage, and federal reachback coordination

**August - Atmospheric Monitoring II:** Multi-instrument integration, colorimetric technology, WMD detection, biological screening

**September - Decontamination & CBRNE:** Mass decontamination, dry decon methods, law enforcement coordination, evidence preservation

**October - Leak Control II:** Product transfer operations, large container mitigation, grounding/bonding, continuous monitoring

**November - Incident Command II:** Written IAP development, unified command with law enforcement, federal resource requests

**December - Annual Integrated Drill:** Mandatory annual refresher demonstrating ALL JPRs in realistic multi-phase scenario

## MONTHLY DOCUMENTATION CHECKLIST

### Required After EACH Monthly Drill:

- Training attendance sheet (all participants)
- Skills evaluation forms (pass/fail for each person)
- Equipment logs (calibration, inspection, usage)
- Monitoring data sheets (when applicable)
- SCBA air consumption log (when PPE used)
- After Action Report (what worked, what didn't)
- Trainer certification (name, qualifications)

## REGULATORY COMPLIANCE SUMMARY

Regulation	Key Requirements
OSHA 29 CFR 1910.120	Annual refresher, competency demonstration, documented training
DOT 49 CFR 172.704	Function-specific training, ERG competency testing
NFPA 470 (2022)	Mission-specific competencies for each JPR area

Hazmat Training Schedule 2026 | Created: February 2026  
For training purposes | Consult current regulations for official requirements