
**CHEMICAL, BIOLOGICAL, RADIOLOGICAL, NUCLEAR,
AND EXPLOSIVES COMMAND CHEMICAL,
BIOLOGICAL, RADIOLOGICAL, AND NUCLEAR
TRAINING STRATEGIES**

JULY 2024

DISTRIBUTION RESTRICTION: Approved for public release; distribution is unlimited.

HEADQUARTERS, DEPARTMENT OF THE ARMY

Foreword

This training circular provides chemical, biological, radiological, and nuclear (CBRN) training strategies for 20th CBRNE Command CBRN units but may also be useful for other CBRN units and components. This training circular supports FM 3-0 and FM 7-0 by integrating CBRN into Army training, readiness, exercises, planning, and operations. It fills a gap until the US Army CBRN School publishes new Army Training and Evaluation Programs (ARTEP) for Army CBRN units in the 2025-2026 timeframe. It provides useful information for CBRN leaders and Soldiers including CBRN validation tables (CVT) which CBRN units can use in the field to standardize and improve their CBRN training programs. Adherence to the CVT and associated training methodology in this training circular will improve the readiness of CBRN units within 20th CBRNE Command. The result will be CBRN units that are trained and ready to meet global requirements for Combatant Commanders in large-scale combat operations during multi-domain operations.



DARYL O. HOOD
MAJOR GENERAL, USA
COMMANDER

This publication is available at the Army Publishing Directorate site (<https://armypubs.army.mil>) and the Central Army Registry Site (<https://atiam.train.army.mil/catalog/dashboard>).

CHEMICAL, BIOLOGICAL, RADIOLOGICAL, NUCLEAR, AND EXPLOSIVES COMMAND CHEMICAL, BIOLOGICAL, RADIOLOGICAL, AND NUCLEAR TRAINING STRATEGIES

Contents

	Page
Preface	iii
Introduction	v
CHAPTER 1	1
FOUNDATION	1
Definitions and Responsibilities	1
Strategy	3
Training Frequency	6
Evaluation Guidance	6
Decertification	7
CHAPTER 2	9
CBRN EVALUATION TABLES	9
Identifying Tasks	9
Block I, Individual Tasks	9
Block II, Team Tasks	14
Block III, Platoon Tasks	16
Block IV, Company	23
APPENDIX A	27
TASK CROSSWALK	27
APPENDIX B	31
EXAMPLE TRAINING PROFICIENCY EVALUATION DOCUMENTATION	31
APPENDIX C	33
TASK PERFORMANCE SUMMARY BLOCK	33

DISTRIBUTION RESTRICTION: Approved for public release; distribution is unlimited.

Glossary	35
References	37

Figures

Figure 1-1. CBRN training progression model.....	3
Figure 1-2. Example METL crosswalk–CBRNE company block and table progression.....	4
Figure 1-3. Example METL crosswalk–CBRNE company (HRC) block and table progression	5
Figure 1-4. Example METL crosswalk–CBRNE company (HDR) block and table progression.....	5
Figure 1-5. CBRN tables integration into a training cycle	6
Figure 1-6. Objective task evaluation criteria matrix.....	7
Figure A-1. Example METL crosswalk–CBRNE block and table progression	27
Figure A-2. CBRN company to team collective task crosswalk	29
Figure B-1. Example letter certifying level of training proficiency	31

Tables

Table 1-1. CVT proficiency gates	2
Table 1-2. Proficiency gate requirements	2
Table 2-1. Block I, CBRN individual skills	9
Table 2-2. Skill level 1 individual tasks	10
Table 2-3. Skill level 2 individual tasks	11
Table 2-4. Skill level 3 individual tasks	12
Table 2-5. Skill level 4 individual tasks	13
Table 2-6. Example block II, CRT collective team training.....	14
Table 2-7. CRT exploitation (initial entry party) team tasks.....	15
Table 2-8. CRT sample team tasks	15
Table 2-9. CRT decontamination team tasks.....	15
Table 2-10. CRT analytics team tasks	16
Table 2-11. CRT EOD team tasks	16
Table 2-12. Example block III, collective task training	17
Table 2-13. CRT task set (direct escort mission)	17
Table 2-14. CRT task set (conduct CRT certification)	18
Table 2-15. CRT task set (direct sensitive site exploitation)	18
Table 2-16. CRT task set (conduct initial entry).....	19
Table 2-17. CRT task set (conduct analytical mission).....	20
Table 2-18. CRT task set (respond to EOD incident)	21
Table 2-19. HRC dismounted reconnaissance platoon collective tasks.....	22
Table 2-20. HRC decontamination platoon collective tasks.....	22
Table 2-21. NBCRV platoon collective tasks	23
Table 2-22. Heavy decontamination platoon tasks	23
Table 2-23. Example block IV, CBRN company collective task training.....	24
Table 2-24. CBRN company (HRC) collective task training	24
Table 2-25. CBRNE company collective task training.....	24
Table 2-26. CBRN company (HDR) collective task training.....	25
Table A-1. CBRN battalion METs	28
Table A-2. BN to company METs	28
Table A-3. Company to platoon METs	28
Table C-1. Example task performance summary sheet.....	33

Preface

TC 3-11.20 provides a training strategy for chemical, biological, radiological, and nuclear (CBRN) units to attain task proficiency by executing tasks to standard using a systematic approach. This enables CBRN units to gain proficiency in common Soldier and CBRN-specific tasks and provide effective support to supported units including conventional units, special operations forces, federal and state authorities, and other agencies by attaining task proficiency at echelon.

The principal audience for TC 3-11.20 is commanders and trainers of CBRN units. TC 3-11.20 is written using a plan, prepare, execute, and assess methodology. This publication applies to all 20th CBRNE Command units but may be applicable to other units. TC 3-11.20 includes the planning and preparation required for a successful CBRN training program to validate the readiness of CBRN companies and subordinate units.

Commanders, staffs, and subordinates ensure that their decisions and actions comply with applicable United States, international, and in some cases host-nation laws and regulations. Commanders at all levels ensure that their Soldiers operate in accordance with the law of war and the rules of engagement (see FM 6-27).

Unless this publication states otherwise, masculine nouns and pronouns refer to both men and women.

TC 3-11.20 uses joint terms where applicable. Selected joint and Army terms and definitions appear in both the glossary and the text.

TC 3-11.20 applies to the 20th CBRNE Command, U.S. Forces Command (FORSCOM) unless otherwise stated.

The preparing agency is the 20th CBRNE Command, FORSCOM. The proponent of TC 3-11.20 is the Training and Doctrine Command Proponent Office (TPO) Protection, United States Army Maneuver Support Center of Excellence (MSCOE). Send comments and recommendations on DA Form 2028 (Recommended Changes to Publications and Blank Forms) to Director, TPO-Protection, ATTN: ATZT-FFP, Suite 235, 14000 MSCOE Loop, Fort Leonard Wood, MO 65473; by e-mail to usarmy.leonardwood.mscoe.mbx.tpo-protection-dot@army.mil; or submit an electronic DA Form 2028.

This page intentionally left blank.

Introduction

TC 3-11 is designed to guide CBRN unit mission-essential task (MET) proficiency progression at echelon. As CBRN units integrate into supported units, it is imperative to use doctrinal terms to communicate training and mission requirements, capabilities, and gaps.

It is the CBRN unit's responsibility to provide maneuver commanders quality support and trained Soldiers who are proficient in common and CBRN-specific tasks. The CBRN validation tables (CVT) play a key role in this process. Commanders may use the CVT, along with the CBRN mission-essential task list (METL) crosswalk, to determine which tasks to train and validate based on their assessment of the unit's task proficiency, METL or assigned METs, and assigned missions. Time, resources, and command emphasis must all focus on training tasks that support the METL. Unit leaders use the appropriate individual critical tasks, collective tasks, and drills that support their training objectives.

This publication provides trainers and commanders the minimum CVT requirements and guidance for reaching published goals and sustaining individual and collective proficiency. Training replicates real-world situations, conditions, and potential future operations. An external evaluation (EXEVAL) must employ real-world scenarios to exercise a leader's ability to lead and make decisions.

TC 3-11.20 is organized into two chapters and three appendices:

- **Chapter 1** defines validation of elements up to the company level and establishes command responsibility for each. It describes the CVT concept, strategy, training goals, and evaluation guidance.
- **Chapter 2** provides individual, collective, and company-level CVT with tasks at echelon that units use to gain proficiency.
- **Appendix A** provides an example of how to develop a crosswalk from identifying a task from the battalion METL and linking it to the supporting collective and individual tasks.
- **Appendix B** provides an example of a letter certifying the level of training proficiency.
- **Appendix C** provides an example of a task performance summary block worksheet for evaluation teams.

This page intentionally left blank.

Chapter 1

Foundation

This training circular provides guidance on chemical, biological, radiological, or nuclear (CBRN) and chemical, biological, radiological, nuclear, and explosive (CBRNE) training at echelon and augments information in the [Combined Arms Training Strategy](#). Leaders train and assess subordinates on individual tasks first, followed by team, platoon, and company tasks. This chapter includes introductory information about the CBRN validation tables (CVT) concept. The CVT provide a crawl, walk, run methodology to achieve proficiency in individual through collective tasks. As units select tasks, this methodology guides training plan development. Commanders are encouraged to develop realistic tactical scenarios that permit individuals and units to demonstrate their proficiency in accomplishing operational missions.

DEFINITIONS AND RESPONSIBILITIES

1-1. Task Proficiency. All training is evaluated. Evaluation is the observation of performance measured against standards. Task standards are established in training and evaluation outlines (T&EOs) for individual tasks (Army warrior and military occupational specialty tasks), drills, other collective tasks, and collective live-fire tasks. Noncommissioned officers (NCOs) train, observe, evaluate, and record Soldier individual task proficiency. Individual task proficiency is measured as GO/NO-GO as specified by individual task T&EOs. NCOs track individual task proficiency, warrior tasks and battle drill proficiency, crew qualification status, weapons qualification, maintenance status, equipment accountability, and other Soldier-related information and data.

1-2. Collective Task Proficiency. Collective task proficiency is assessed as follows:

- Trained (T) is defined as advanced task proficiency. At this level of proficiency, the unit has attained a level of training free of significant shortcomings and requires little or no training to meet the Army standard.
- Practiced (P) is defined as basic task proficiency. At this level of proficiency, the unit has attained basic task proficiency with shortcomings requiring significant training to meet the Army standard.
- Untrained (U) is defined as cannot perform the task. At this level of proficiency, the unit requires retraining to achieve the Army standard.

1-3. Assessment. Only commanders assess training. Based on observed task performance and other feedback, commanders render a proficiency assessment (Trained, Practiced, or Untrained). The assessment guides planning for future training events in the areas that require improvement or sustainment. T&EOs provide critical input when commanders consider whether the unit can or cannot perform a task to standard. Commanders include other feedback, such as Leader's Time Training and unit collective training. Commander assessments are recorded for future reference.

1-4. External Evaluation (EXEVAL). EXEVALs are directed and resourced by the commander two echelons higher than the evaluated unit. Leaders outside the evaluated unit's chain of command conduct these evaluations. EXEVALs are typically conducted down to platoon level but can be conducted below platoon level at the commander's discretion. The selected collective tasks to validate become EXEVAL training objectives. The EXEVAL exercises unit command and control, communications, movement, and operations in a simulated operational environment. For additional information on EXEVALs, see AR 350-1 and FM 7-0.

1-5. CVT. The CVT use a crawl, walk, run methodology to achieve proficiency in individual through collective tasks. Training for each block progresses from individual to collective tasks. Collective tasks build on individual tasks. Each table represents a progressively more complex training event to demonstrate proficiency. Some tables require additional resources including scenarios, training areas, training aids, devices, simulations, simulators (better known as TADSS), and evaluators. Proficiency of lower CVT serves as a gate to progress to higher CVT. Table 1-1, page 2, depicts the CVT proficiency gates. Table 1-2, page 2, provides CVT proficiency gate requirements.

Table 1-1. CVT proficiency gates

	Table I	Table II	Table III	Table IV	Table V	Table VI
Table Block: CBRN Echelon	Academics	MAPEX; TEWT; Leader Proficiency	STX; CPX; COMMEK	FTX; Collective Task Training	MRE	EXEVAL
	CRAWL	CRAWL	WALK	RUN	RUN	RUN
Block 4: Company	Class, Company Collective Tasks	TEWT (as applicable)	CPX; COMMEK; TADSS	FTX; TADSS	Assessment; TADSS	EXEVAL; FTX; TADSS
Block 3: Platoon	Class, Platoon Collective Tasks	LTT	STX; TADSS	FTX; TADSS	Assessment; TADSS	EXEVAL; TADSS
Block 2: Team	Class, Team Collective Tasks	LTT, TM training	STX; TADSS	FTX; TADSS	Assessment; TADSS	EXEVAL; TADSS
Block 1: Individual	Class, Individual Tasks	Leader Certification	Drills; TADSS	Drills; TADSS	Practice; TADSS	Assessment; TADSS
Legend: CBRN chemical, biological, radiological, or nuclear COMMEK communications exercise CPX command post exercise EXEVAL external evaluation FTX field training exercise LTT leader time training MRE mission readiness exercise MAPEX map exercise STX situational training exercise TADSS training aids, devices, simulations, and simulators TEWT tactical exercise without troops TM team						

Table 1-2. Proficiency gate requirements

Proficiency Gate		Training Intent	Training Outcome
Table I	Academics	Review key individual tasks, battle drills, reporting requirements, and leader responsibilities.	Individuals attain proficiency on individual tasks
Table II	TEWT	Exercise command and control, and provide supervision and support for CBRN operations.	Leaders attain proficiency on leader tasks to include troop leading procedures and mission orders
Table III	STX; TADSS	Train a collective task or group of related tasks or drills.	Unit applies proper tactics, techniques, and procedures to build collective proficiency
Table IV	FTX; TADSS	Conduct CBRN support and command and control of units at night, under CBRN conditions, against OPFOR and in support of friendly forces.	Enhance collective proficiency and build unit cohesion
Table V	MRE; TADSS	Conduct CBRN support and command and control of units at night, under CBRN conditions, against OPFOR and in support of friendly forces.	Demonstrate collective proficiency under simulated combat conditions in a LSCO environment
Table VI	EXEVAL; TADSS	Conduct CBRN support and command and control of units at night, under CBRN conditions, against OPFOR and in support of friendly forces.	Demonstrate collective proficiency under simulated combat conditions in a LSCO environment
Legend: CBRN chemical, biological, radiological, or nuclear EXEVAL external evaluation FTX field training exercise LSCO large-scale combat operations MRE mission readiness exercise OPFOR opposing forces STX situational training exercise TADSS training aids, devices, simulations, and simulators TEWT tactical exercise without troops			

STRATEGY

1-6. The CVT are designed to build and sustain mission-essential task (MET) proficiency. Units use validation tables to produce unit training plans that build combat readiness and help units identify require training resources. The tables also define proficiency gates for individuals and units. Establishing the training and evaluation standards allows commanders to make efficient use of training resources, challenge units under progressively more challenging conditions, and—most importantly—ensure that units are prepared to operate in large-scale combat operations.

Task Crosswalk

Subordinate leaders prioritize training on the collective tasks, battle tasks, and individual tasks that directly support their unit's prioritized METs. This is done by conducting a task crosswalk—the process of linking higher echelon tasks to lower echelon tasks based on mission requirements. Conducting a task crosswalk allows units to prioritize the most important tasks to train at echelon. This ensures that leaders select the tasks that best support the unit mission. (For task crosswalk examples and procedures, see the [Army Training Network](#).) See Appendix A.

1-7. The battalion S-3 and company operations section conduct mission analysis for upcoming missions and examine the training guidance of higher headquarters when planning CBRN training. Assigned missions span a wide range of mission sets to include large-scale combat operations, support to special operations forces, and defense support of civil authorities. Given an assigned mission, the battalion S-3 section and company operations section identify company METs and collective tasks required for the company to execute the assigned mission. Using the CBRN mission-essential task list (METL) crosswalk, the battalion S-3 and company operations section then identify platoon collective tasks that directly support the company's METs and develop a training plan. The training plan is validated by the company and battalion commanders. Part of the planning process includes the integration of schools and the command deployment discipline program. For companies with no assigned mission, training plans are designed using their METL and command training guidance from higher headquarters. The training progression model is illustrated in figure 1-1.

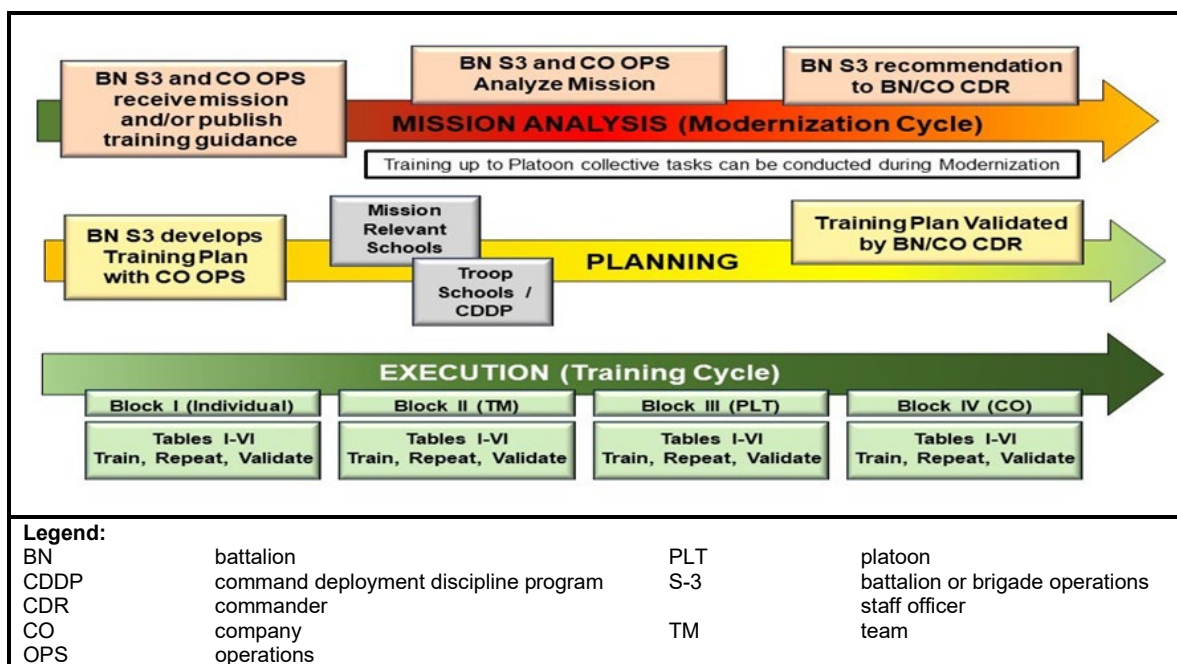


Figure 1-1. CBRN training progression model

1-8. By using the CBRN METL crosswalk as depicted in the example in figure 1-2, page 4, units build a training framework that meets the needs of the unit and accomplishes the commander's intent. The training cycle culminates with a platoon or company participating in a culminating training event such as a combat training center rotation, premission training, or table V mission readiness exercise (MRE) or table VI EXEVAL. Figure 1-3 provides an example of a METL crosswalk for a hazard response company (HRC) or heavy decontamination and reconnaissance (HDR) company directing a CBRN reconnaissance and surveillance platoon mission. Figure 1-4 provides an example of a METL crosswalk for an HDR company directing a heavy decontamination mission. The integration of the CVT into the training cycle is illustrated in figure 1-5, page 6.

Individual Tables I–III Table I: Class; PUB Review Table II: Solider Training; LTT Table III: Drills; TADSS		Team Tables I–III Table I: Class/ PUB Review Table II: STX; TADSS Table III: STX; TADSS	Company Tables I–III Table I: Class/ PUB Review Table II: TEWT Table III: CPX
031-COM-1006: Decontaminate Your Skin	031-COM-1011: Decontaminate Individual Equipment	03-TM-0012: Conduct a CBRN Tactical Site Exploitation	03-CO-0011: Direct WMD Disablement Mission
031-510-1035: Operate a Personnel Decontamination Station	031-CRT-2012: Establish an Emergency Personnel Decontamination Station	03-TM-0018: Establish a Personnel Decontamination Site	
031-CRT-1029: Perform Low Level Monitoring	031-COM-1005: Protect Yourself by Assuming MOPP Level 4	03-TM-0046: Conduct a CBRN Dismounted Surveillance	
		03-TM-5129: Conduct Technical Decontamination	
Individual Tables IV–VI Table IV: Drills; TADSS Table V: Practice; TADSS Table VI: Assessment; Leader Certification; TADSS		Team Tables: Tables IV–VI Table IV: FTX; TADSS Table V: MRE; TADSS Table VI: EXEVAL; TADSS	Company Tables IV–VI Table IV: FTX; TADSS Table V: MRE; TADSS Table VI: EXEVAL; TADSS
Legend: <div> <div>CBRN</div> <div>chemical, biological, radiological, or nuclear</div> </div> <div> <div>CO</div> <div>company</div> </div> <div> <div>COM</div> <div>common</div> </div> <div> <div>CPX</div> <div>command post exercise</div> </div> <div> <div>CRT</div> <div>CBRNE response team</div> </div> <div> <div>EXEVAL</div> <div>external evaluation</div> </div> <div> <div>FTX</div> <div>field training exercise</div> </div> <div> <div>LTT</div> <div>leader time training</div> </div> <div> <div>MOPP</div> <div>mission-oriented protective posture</div> </div> <div> <div>MRE</div> <div>mission readiness exercise</div> </div> <div> <div>PUB</div> <div>publication</div> </div> <div> <div>STX</div> <div>situational training exercise</div> </div> <div> <div>TADSS</div> <div>training aids, devices, simulations, and simulators</div> </div> <div> <div>TEWT</div> <div>training exercise without troops</div> </div> <div> <div>TM</div> <div>team</div> </div> <div> <div>WMD</div> <div>weapons of mass destruction</div> </div>			

Figure 1-2. Example METL crosswalk–CBRNE company block and table progression

Individual Tables I–III Table I: Class; PUB Review Table II: Solider Training; LTT Table III: Drills; TADSS		Platoon Tables I–III Table I: Class; PUB Review Table II: STX Table III: STX TADSS	Company Tables I–III Table I: Class; PUB Review Table II: TEWT Table III: CPX
031-NBCRV-1086 Operate the Glove Port and Protective Glove on the NBCRV	031-NBCRV-1023 Collect CBRN Samples Using an M1135 NBCRV	03-PLT-0004 Conduct CBRN Mounted Reconnaissance Sampling	03-CO-0002 Direct CBRN R&S Mission
031-NBCRV-1028 Operate the Surveyor's Station in the NBCRV	031-NBCRV-1027 Operate the Accessories in the Surveyor's Station on a NBCRV		
031-NBCRV-1026 Operate the Material Port on a NBCRV	031-NBCRV-1076 Collect Ground Samples Using Tong Box on the Stryker NBCRV		
Individual Tables IV–VI Table IV: Drills; TADSS Table V: Practice; TADSS Table VI: Assessment; Leader Certification; TADSS		Platoon Tables IV–VI Table IV: FTX Table V: MRE Table VI: EXEVAL	Company Tables IV–VI Table IV: FTX Table V: MRE Table VI: EXEVAL
Legend: CBRN chemical, biological, radiological, or nuclear CO company CPX command post exercise EXEVAL external evaluation FTX field training exercise NBCRV nuclear, biological, chemical reconnaissance vehicle MRE mission readiness exercise PLT platoon PUB publication R&S reconnaissance and surveillance STX situational training exercise TADSS training aids, devices, simulations, and simulators TEWT tactical exercise without troops			

Figure 1-3. Example METL crosswalk–CBRN company (HRC) block and table progression

Individual Tables I–III Table I: Class; PUB Review Table II: Solider Training; LTT Table III: Drills; TADSS		Platoon Tables I–III Table I: Class; Pub Review Table II: STX; TADSS Table III: STX; TADSS	Company Tables I–III Table I: Class; Pub Review Table II: TEWT Table III: CPX
031-74D-1047 Decontaminate Vehicles or Terrain with a M12A1 Power-Driven Decontaminating Apparatus	031-HPD-0006 Prepare a Contaminated Wastewater Control Trench	03-PLT-1010 Prepare for a Decontamination Support Mission	03-CO-1002 Direct Decontamination Missions
031-HPD-0001 Operate in MOPP Level 4 Continuously	031-HPD-0003 Move 125 GPM Pump		
Individual Tables IV–VI Table IV: Drills; TADSS Table V: Practice; TADSS Table VI: Assessment; Leader Certification; TADSS		Platoon Tables IV–VI Table IV: FTX Table V: MRE Table VI: EXEVAL	Company Table IV–VI Table IV: FTX Table V: MRE Table VI: EXEVAL
Legend: CBRN chemical, biological, radiological, or nuclear CO company EXEVAL external evaluation FTX field training exercise GPM gallons per minute HPD high physical demand MOPP mission-oriented protective posture MRE mission readiness exercise CPX command post exercise PLT platoon PUB publication STX situational training exercise TADSS training aids, devices, simulations, and simulators TEWT tactical exercise without troops			

Figure 1-4. Example METL crosswalk–CBRN company (HDR) block and table progression

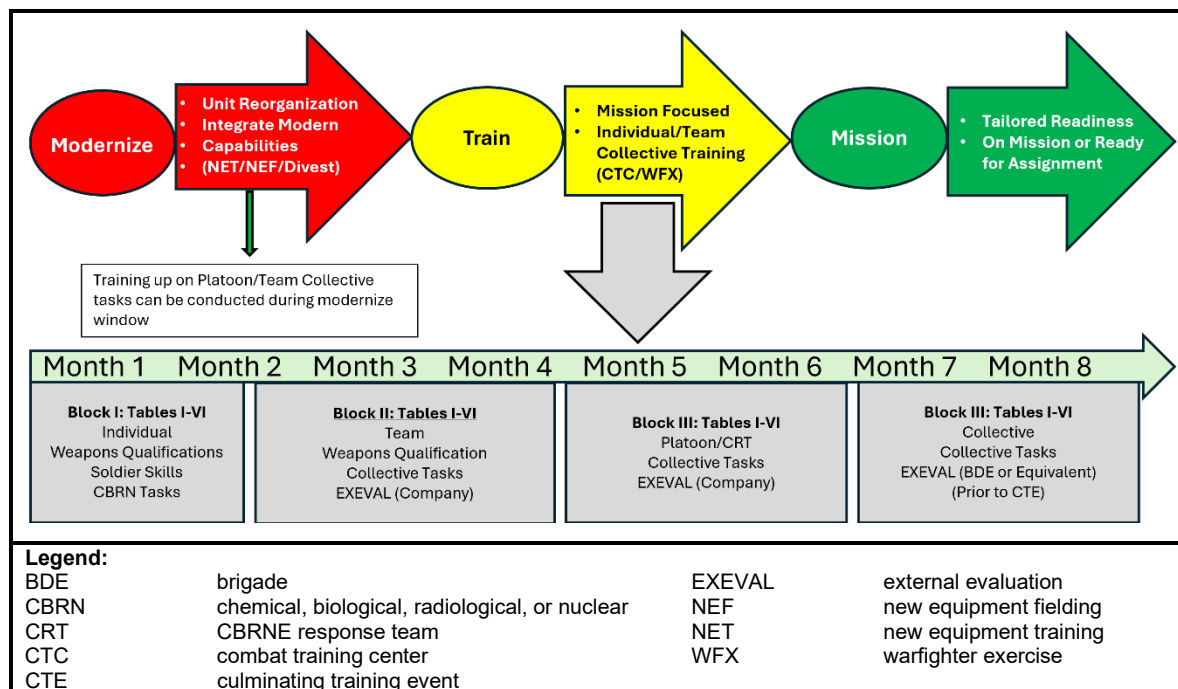


Figure 1-5. CBRN tables integration into a training cycle

TRAINING FREQUENCY

1-9. Tables I through IV are designed to be conducted annually. Table V MREs or table VI EXEVALs are typically conducted annually for 20th CBRNE Command units. The unit commander synchronizes the unit training plans with the supported unit, ensuring that the unit is trained to perform the assigned mission. Commanders may increase the frequency based on their assessment of unit proficiency and mission requirements.

EVALUATION GUIDANCE

1-10. EXEVALs are forecasted in conjunction with table VI training at echelon. The commander two levels higher than the evaluated unit (for example, brigade commander for a company EXEVAL) plans the EXEVAL and assigns a chief evaluator according to FM 7-0. The staff coordinates for observer coach/trainers to evaluate unit collective proficiency.

1-11. The exercise director prepares a training proficiency evaluation memorandum when the supported headquarters has established requirements for an assigned mission. For information on training proficiency evaluations, see Appendix B.

1-12. Evaluators use approved T&EOs to assess a unit's collective task proficiency. Collective tasks, drills, and evaluation outlines required for evaluation can be found in the [Central Army Repository](#). Scenario planning incorporates a dynamic and complex operating environment under CBRN conditions for the unit to be assessed as a T. Units utilize the objective task evaluation criteria matrix in figure 1-6 to standardize evaluator assessments.

Legend:			
C	constructive	SQD	squad
L	live	T	trained
P	practiced	U	untrained
PLT	platoon	V	virtual

Figure 1-6. Objective task evaluation criteria matrix

DECERTIFICATION

1-13. CBRNE response teams (CRT) are decertified 12 months after the execution of an MRE or EXEVAL, or immediately after the loss of the following key personnel:

- Both the team leader and assistant team leader.
- Both the explosive ordnance disposal (EOD) team leader and the EOD team member.

1-14. Nuclear, biological, chemical reconnaissance vehicle (NBCRV) crews are decertified 12 months after execution of a gunnery qualification and execution of a platoon MRE/EXEVAL. The crew may be decertified after the loss of the vehicle commander.

1-15. HRC/HDR platoons are decertified 12 months after successful completion of an MRE/EXEVAL, or the loss of key personnel who were part of the validation. The following are key leader positions for HRC and HDR platoons:

- Platoon leader.
- Platoon sergeant.

1-16. Only the brigade commander is authorized to break stabilization for qualified CRTs, NBCRV crews, and HRC/HDR platoons.

Chapter 2

CBRN Evaluation Tables

The CVT are designed to facilitate training progression using the crawl, walk, and run methodology. The CVT help build unit readiness and attain MET proficiency.

IDENTIFYING TASKS

2-1. This chapter identifies key individual and collective (company, platoon, and team) tasks. Commanders at echelon prioritize tasks that are crucial to mission execution. Commanders continually assess task proficiency to accomplish assigned missions.

2-2. During this process, leaders identify tasks required for multiple METs. These tasks are considered high-payoff tasks. Leaders identify and train these high-payoff tasks to optimize training efficiency.

BLOCK I, INDIVIDUAL TASKS

2-3. All 20th CBRNE Command CBRN Soldiers in CBRN units validate skill level proficiency on CBRN skills and common Soldier tasks, as shown in table 2-1. Leaders certify selected individual critical tasks identified in the unit training plan and unit standard operating procedures. Companies determine which tasks to train and validate based on their training assessments, MET proficiencies, METL crosswalks, and upcoming training and mission cycles.

Note: Block 1 CBRN individual training in table 2-1 depicts tasks that are conducted independently. Leaders may implement efficiencies (such as batching tasks) to reduce the training time when executing tables III-VI.

Table 2-1. Block I, CBRN individual skills

EVENT NAME:	Soldier individual training	ENVIRONMENT:	Live		
ELEMENT:	Soldier	CONDITIONS:	Hands-on		
TIER CATEGORY:	Foundation	PRIMARY FACILITY:	Training area	Hours Required	
TRAINING PUBLICATION(S) APPLICABLE/USED:	ATN	ALTERNATE FACILITY:	Class		
REQUIRED:	Yes	COMPONENT:	CBRNE command	40	
EXEVAL:	N/A	FREQUENCY:	1x		
VALID FOR:	12 months				
Example Table for Allocation of Training Hours to Achieve Individual Proficiency					
Table I	Table II	Table III	Table IV	Table V	Table VI
Class	Leader certification	Drills	Collective training	Practice training	Assessment
4 hours	4 hours	8 hours	8 hours	8 hours	8 hours
Legend: ATN Army Training Network CBRNE chemical, biological, radiological, nuclear and explosives EXEVAL external evaluation N/A not applicable					

2-4. Platoon leaders and platoon sergeants oversee training within their platoons. NCOs conduct individual training, including CBRN and common Soldier tasks. This training should be hands-on,

performance-oriented training that requires Soldiers to demonstrate individual proficiency. The platoon leadership ensure that Soldiers are trained in tables I–V before executing table VI.

2-5. Soldiers must attain proficiency in the CBRN skill level 1–4 tasks identified in table 2–2 through table 2-5, pages 10 through 14, according to their grade. CBRN officers must attain proficiency in all CBRN skill level 1–4 tasks.

2-6. Skill level 2 and skill level 3 tasks are taught during professional military education at the U.S. Army CBRN School. Unit leaders conduct NCO professional development programs to continue to improve NCO technical and tactical proficiency. See table 2–3, page 11 to 12, for skill level 2 individual tasks; table 2–4, page 12 to 13, for skill level 3 individual tasks; and table 2–5, page 13 to 14, for skill level 4 individual tasks.

Table 2-2. Skill level 1 individual tasks

<i>Individual Task Number</i>	<i>Individual Task Title</i>	<i>Hours</i>
031-74D-1010	Collect a Solid Chemical Sample	1
031-74D-1018	Collect a Liquid Chemical Sample	1
031-74D-1029	Manage Semiannual Pro Mask Preventive Maintenance Checks and Services	1
031-74D-1038	Assess Unit CBRN Training Requirements	1
031-74D-1039	Control Hazardous Material in a CBRN Room	1
031-COM-1008	Identify Liquid Chemical Agents Using M8 Paper	1
031-COM-1009	Detect Liquid Chemical Agents Using M9 Detector Paper	1
031-COM-1010	Maintain Your Assigned Protective Mask	1
031-74D-1017	Emplace a Chemical Agent Alarm	1
031-HPD-0007	Operate in Level B Personal Protective Equipment With Self-Contained Breathing Apparatus	1
031-74D-1019	Detect Chemical Warfare Agents Vapors Using the Joint Chemical Agent Detector	1
031-74D-1025	Locate Radiological Contamination With an AN/PDR-77 Radiac Set	1
031-74D-1026	Detect Neutron/Gamma Radiation Dose and Gamma Radiation Dose Rate With an AN/UDR-13/14 Radiac Set	1
031-74D-1027	Locate Radiological Contamination With an AN/VDR-2 Radiac Set	1
031-74D-1028	Monitor Individual Radiation Levels With the ANPDR-75A RADIAC Set	1
031-74D-1040	Detect Hazardous Vapors, Explosive Limits, and Oxygen Levels With the MultiRAE® Pro	1
031-74D-1041	Identify Solid and Liquid Chemical Threats With the First Defender (Raman)	1
031-74D-1042	Detect Radionuclides With the IdentiFINDER	1
031-74D-1057	Operate the Trudefender Fourier Transform Spectrometer	1
031-74D-1043	Identify Components of an Improvised Chemical or Biological Weapons Lab	1
031-74D-1031	Detect Biological Contamination With a Department of Defense Biological Sampling Kit	1
031-74D-1015	Conduct Operator Wipe Down Using the M100 Sorbent Decontamination System	1
031-74D-1020	Decontaminate Equipment With the M26 Decontamination Apparatus	1
031-74D-1037	Interpret an Effective Downwind Message	1
031-74D-1036	Interpret a Chemical Downwind Message	1
031-COM-1007	React to a Chemical or Biological Hazard/Attack	1

Individual Task Number	Individual Task Title	Hours
031-COM-1001	React to a Nuclear Attack	1
031-COM-1013	React to a Radiological Hazard	1
031-COM-1004	Protect Yourself From Chemical and Biological Contamination Using Your Assigned Protective Mask	1
031-COM-1006	Decontaminate Your Skin	1
031-COM-1011	Decontaminate Individual Equipment	1
031-COM-1005	Protect Yourself From CBRN Injury/Contamination by Assuming MOPP Level 4	1
081-COM-1044	Administer Nerve Agent Antidote	1
031-HPD-0005	Move Contaminated Casualty	2
031-COM-1012	Conduct Personal Hydration While Wearing Your Assigned Protective Mask	1
031-74D-1032	Report a Chemical Incident Using a CBRN 1 Chemical Report	1
031-74D-1033	Report a Biological Incident Using a CBRN 1 Biological Report	1
031-74D-1034	Report a Nuclear Incident Using a CBRN 1 Nuclear Report	1
031-74D-1035	Report a Radiological Incident Using a CBRN 1 Radiological Report	1
031-74D-1021	Report Biological Reconnaissance Data With a CBRN 4 Biological Report	1
031-74D-1022	Report Chemical Reconnaissance Data With a CBRN 4 Chemical Report	1
031-74D-1023	Report Radiological Reconnaissance Data With a CBRN 4 Radiological Report	1
031-74D-1024	Report Nuclear Reconnaissance Data With a CBRN 4 Nuclear Report	1
031-74D-1030	Protect Yourself and Others From Chemical and Biological Injury/Contamination With a Collective Protection Shelter	1
031-HPD-0001	Operate in MOPP Level 4 Continuously	4
031-HPD-0002	Operate in MOPP Level 4 Noncontinuously	1
031-COM-1003	Mark CBRN-Contaminated Areas	2
031-COM-1000	Conduct MOPP Gear Exchange	1
031-HPD-0006	Prepare a Contaminated Wastewater Control Trench	4
031-74D-1047	Decontaminate Vehicles or Terrain With a M12A1 Power-Driven Decontaminating Apparatus	4
031-HPD-0003	Move a 125 GPM Pump	1
031-HPD-0004	Load a Drum of Super Tropical Bleach	4
031-COM-1002	React to Depleted Uranium	1
Legend: CBRN chemical, biological, radiological, or nuclear COM common GPM gallons per minute HPD high physical demand MOPP mission-oriented protective posture		

<i>Individual Task Number</i>	<i>Individual Task Title</i>	<i>Hours</i>
031-74D-2012	Manage Operational Decontamination	1
031-74D-2014	Process Soldiers Through a Detailed Troop Decontamination	2

Table 2-3. Skill level 2 individual tasks (continued)

<i>Individual Task Number</i>	<i>Individual Task Title</i>	<i>Hours</i>
031-74D-2017	Process Vehicles Through a Detailed Equipment Decontamination	2
031-74D-2021	Direct Radiation Monitoring	1
031-74D-2022	Control Unit Radiation Exposure	1
031-74D-2024	Plot a CBRN 3 Chemical Report	1
031-74D-2025	Plot a CBRN 3 Biological Report	1
031-74D-2026	Plot a CBRN 3 Radiological Report	1
031-74D-2027	Plot a CBRN 3 Nuclear Report	1
031-74D-2028	Plot a CBRN 5 Chemical Report	1
031-74D-2029	Plot a CBRN 5 Biological Report	1
031-74D-2030	Plot a CBRN 5 Radiological Report	1
031-74D-2031	Plot a CBRN 5 Nuclear Report	1
031-74D-2032	Determine Protective Measures for Friendly Troops in STRIKWARN	1
031-74D-2033	Establish a Unit CBRN Maintenance Program	1
031-74D-2034	Plan Mask Confidence Training	1
031-74D-2035	Perform MOPP Analysis	1
031-74D-2039	Initiate a Chain of Custody	1
031-COM-2000	Conduct Unmasking Procedures	1
031-COM-2003	Conduct Protective Mask Fitting for the M50 or M51	1
031-COM-2004	Identify Chemical Agents Using a M256A2 Chemical-Agent Detector Kit	1
150-LDR-5012	Conduct Troop Leading Procedures	1
Legend: CBRN chemical, biological, radiological, or nuclear COM common LDR leader MOPP mission-oriented protective posture STRIKWARN strike warning		

Table 2-4. Skill level 3 individual tasks

<i>Individual Task Number</i>	<i>Individual Task Title</i>	<i>Hours</i>
031-74D-1002	Plan a Mass Casualty Decontamination Operation	1
031-74D-1044	Conduct a CBRN Dismounted Surveillance Mission	1
031-74D-1045	Conduct a CBRN Dismounted Reconnaissance Initial Area Assessment	1
031-74D-1046	Direct a CBRN Dismounted Reconnaissance Survey	1
031-74D-2013	Establish a Detailed Troop Decontamination Line	2
031-74D-2016	Establish a Detailed Equipment Decontamination Line	2
031-74D-2023	Plan CBRN Survey	1
031-74D-2036	Plan CBRN Sampling	1

--	--	--

Individual Task Number	Individual Task Title	Hours
031-74D-2037	Direct a CBRN Dismounted Reconnaissance and Surveillance Mission	1
031-74D-2038	Establish an Emergency Personnel Decontamination Station	1
031-74D-2040	Plan a CBRN Dismounted Reconnaissance Mission	1
031-74D-3012	Plan Operational Decontamination	1
031-74D-3014	Calculate Shielded Radiation Dose-Rates	1
031-74D-3016	Determine Radiation Decay Factors	1
031-74D-3017	Calculate Time of Entry and Time of Stay for Fallout Areas	1
031-74D-3018	Calculate Optimum Time of Exit for Fallout Areas	1
031-74D-3019	Compute Total Dose for Fallout Area	1
031-74D-3020	Determine the Route of Least Radiation Exposure Through a Fallout Area	1
031-74D-3021	Calculate Neutron-Induced Radiation Hazards	1
031-74D-3022	Evaluate Chemical Incident Data With a CBRN 2 Chemical Report	1
031-74D-3023	Evaluate Biological Incident Data With a CBRN 2 Biological Report	1
031-74D-3024	Evaluate Radiological Incident Data With a CBRN 2 Radiological Report	1
031-74D-3025	Evaluate Nuclear Incident Data With a CBRN 2 Nuclear Report	1
031-74D-3026	Notify Units of Expected Contamination With a CBRN 3 Simplified Chemical Hazard Prediction	1
031-74D-3028	Notify Units of Expected Contamination With a CBRN 3 Simplified Biological Hazard Prediction	1
031-74D-3030	Notify Units of Expected Contamination With a CBRN 3 Simplified Radiological Hazard Prediction	1
031-74D-3032	Notify Units of Expected Contamination With a CBRN 3 Simplified Nuclear Fallout Prediction	1
031-74D-4027	Provide Early Warning of CBRN Hazards With the JWARN	1
031-74D-6000	Plan for CBRN Defense Equipment in Support of a Deployment	1
031-COM-1002	React to Depleted Uranium	1
150-C2-5200	Conduct Command Post Operations	1
150-MC-5200	Establish the Common Operational Picture	1
Legend: C2 command and control CBRN chemical, biological, radiological, or nuclear COM common JWARN joint warning and reporting network MC mission command		

[illegible]

Individual Task Number	Individual Task Title	Hours
031-74D-4012	Coordinate Domestic CBRN Consequence Management	1
031-74D-4013	Coordinate Foreign CBRN Consequence Management	1
031-74D-4014	Coordinate Governmental Agency Support Capabilities for CBRN Consequence Management	1
031-74D-4015	Coordinate CBRN Consequence Management in a Joint Operations Area	1

Table 2-5. Skill level 4 individual tasks (continued)

<i>Individual Task Number</i>	<i>Individual Task Title</i>	<i>Hours</i>
031-74D-4021	Conduct CBRN Vulnerability Assessment	1
031-74D-4025	Plan a CBRN Response in a Joint Operations Area	1
031-74D-4026	Plan Fixed-Site Decontamination	1
031-74D-4031	Evaluate the Requirement for Radiation Monitoring of Personnel	1
031-74D-4032	Monitor the use of the External Personnel Dosimetry	1
031-74D-4050	Conduct Radiation Safety Training	1
031-74D-4054	React to an Emergency Involving Radioactive Material	1
031-74D-4059	Identify Radiation Sources	1
031-74D-4061	Identify the Type of Radiation Being Emitted From a Radioactive Source	1
Legend: CBRN chemical, biological, radiological, or nuclear		

BLOCK II, TEAM TASKS

2-7. All teams—specifically CRTs—validate proficiency on team tasks, as shown in table 2-6. Teams are internally certified by the company (table V) and externally evaluated by the battalion (table VI).

Note: The example training hours in table 2-6 depict training progression to validate a given task set. Leaders may develop strategies that reduce the required number of training hours.

Table 2-6. Example block II, CRT collective team training

EVENT NAME:	CRT team training	ENVIRONMENT:	Live	Hours required	
ELEMENT:	Team	CONDITIONS:	Hands-on		
TIER CATEGORY:	Foundation	PRIMARY FACILITY:	Training area	88	
TRAINING PUBLICATION(S) APPLICABLE/USED:	ATN	ALTERNATE FACILITY:	Class		
REQUIRED:	Yes	COMPONENT:	CBRNE Command	Team	
EXEVAL:	N/A	FREQUENCY:	One iteration		
VALID FOR:	12 months				
Example Table for Allocation of Training Hours to Achieve Individual Proficiency					
Table I	Table II	Table III	Table IV	Table V	Table VI
Class; SOP Review	TM training	STX; TADSS	FTX; TADSS	MRE; TADSS	EXEVAL; TADSS
8 Hours	16 Hours	16 Hours	16 Hours	16 Hours	16 Hours
Legend:					
ATN	Army Training Network	N/A	not applicable		
CBRNE	chemical, biological, radiological, nuclear and explosives	SOP	standard operating procedure		
CRT	CBRNE response team	STX	situational training exercise		
EXEVAL	external evaluation	TADSS	training aids, devices, simulations, and simulators		
FTX	field training exercise	TM	team		
MRE	mission readiness exercise				

2-8. Block II is designed to combine select common Soldier and team tasks that are conducted in succession to train and ingrain the knowledge into all team members. Teams train under tactical scenarios that are tactically sound and supported by the existing range layouts. Leaders ensure that selected tasks support the assigned mission. Leaders also incorporate appropriate variables, such as low visibility conditions.

2-9. Table 2-7 through table 2-12, pages 15 through 17, identify critical tasks for tables III-VI. CBRNE companies utilize a task crosswalk to determine which CRT tasks to train and validate based on their training assessment, MET proficiency, and upcoming training and mission cycle. A *battle task* is a platoon or lower echelon collective task that is crucial to the successful accomplishment for a company, battery, or troop mission-essential task (FM 7-0). These battle tasks are marked with *** in the tables. Current special CBRN missions and recommended tasks are provided in chapter 3. CRT team members train on the following tasks based on their position within their team:

Table 2-7. CRT exploitation (initial entry party) team tasks

Task Number	Task Title	Hours
031-627-1002	Identify Categories of HAZMAT	4
031-74D-1040***	Detect Hazardous Vapors, Explosive Limits, and Oxygen With MultiRaePro	4
031-74D-1041***	Identify Solid and Liquid Chemical Threats With the First Defender	4
031-74D-1042***	Detect Radionuclides With the IdentiFINDER	4
031-74D-1057***	Operate the TruDefender	4
Total Tasks: 5	Total Hours	20
Legend: *** battle task HAZMAT hazardous material		

Table 2-8. CRT sample team tasks

Task Number	Task Title	Hours
031-74D-1010	Collect a Solid Chemical Sample	4
031-74D-1031	Detect Biological Contamination With the BSK	4
031-74D-1018	Collect a Liquid Chemical Sample	4
031-74D-6021	Test Water Using the M272 Water Test Kit	4
031-CRT-1017	Collect CBRN Samples From a Drum	4
Total Tasks: 5	Total Hours	20
Legend: BSK biological sampling kit CBRN chemical, biological, radiological, or nuclear CRT CBRNE response team		

Table 2-9. CRT decontamination team tasks

Task Number	Task Title	Hours
031-510-1035	Operate a Personnel Decontamination Station With a Technical Escort Unit	4
031-CRT-1022***	Establish an Emergency Personnel Decontamination Station	4
031-CRT-1029	Perform Low-Level Monitoring	4
03-PLT-5129	Conduct Technical Decontamination	4
Total Tasks: 4	Total Hours	16
Legend: *** battle task CRT CBRNE response team PLT platoon		

Table 2-10. CRT analytics team tasks

Task Number	Task Title	Hours
031-627-1002	Identify Categories of Hazmat	4
031-627-1033	Operate the Hazmat Kit	4
031-74D-1001	Identify PPE	4
031-74D-1003	Perform PMCS on the SCBA	4
031-74D-1004***	Protect Yourself Using SCBA	4
031-74D-1031	Detect Biological Contamination With the BSK	4
031-74D-1040***	Detect Hazardous Vapors, Explosive Limits, and Oxygen With MultiRaePro	4
031-74D-1041***	Identify Solid and Liquid Chemical Threats With the First Defender	4
031-74D-1057***	Operate the TruDefender	4
Total Tasks: 9	Total Hours	36
Legend: *** battle task PPE personal protective equipment BSK biological sampling kit SCBA self-contained breathing apparatus PMCS preventative maintenance checks and services		

Table 2-11. CRT EOD team tasks

Task Number	Task Title	Hours
09-TM-5001	Manage EOD Incident Site	2
09-TM-5032	Perform Explosive Ordnance Disposal Support to Sensitive Site Exploitation	2
09-TM-5016	Perform Explosive Ordnance Disposal Response to Chemical and Biological Ordnance	2
09-TM-5038	Perform Explosive Ordnance Disposal Support for Actions on Underground Facilities	4
09-TM-5022	Perform Emergency Personnel Decontamination Station Operations	2
Total Tasks: 5	Total Hours	12
Legend: EOD explosive ordnance disposal TM team		

BLOCK III, PLATOON TASKS

2-10. Platoons in a CBRN company (CBRNE, HRC, or HDR) validate proficiency, as shown in table 2-12 on both common platoon collective tasks and CBRN platoon collective tasks. All platoons are externally evaluated by a CBRN battalion, or equivalent level, prior to Block IV: Company. Companies recommend and battalions approve which tasks to train and validate based on their training assessments, MET proficiencies, and upcoming mission cycles. Planners select platoon tasks that nest with the assigned mission and company METs using a crosswalk. Table 2-12 demonstrates a training glide path for validating proficiency. These training events allow leaders to train and evaluate multiple echelons and multiple tasks simultaneously. This increases efficiency by maximizing training time as multiple echelons train multiple tasks.

Table 2-12. Example block III, collective task training

EVENT NAME:	PLT/TM collective	ENVIRONMENT:	Live	Hours required	
ELEMENT:	CRT	CONDITIONS:	Hands-on		
TIER CATEGORY:	Intermediate	PRIMARY FACILITY:	Training area		
TRAINING PUBLICATION(S) APPLICABLE/USED:	ATN	ALTERNATE FACILITY:	Class		
REQUIRED:	Yes	COMPONENT:	CBRNE command	212	
EXEVAL:	Battalion level	FREQUENCY:	1x		
VALID FOR:	12 months				
Example Table for Allocation of Training hours to Achieve Individual Proficiency					
Table I	Table II	Table III	Table IV	Table V	Table VI
CLASS/	STX	STX TADSS	FTX	MRE	EXEVAL
4 Hours	8 Hours	8 Hours	48 Hours	72 Hours	72 Hours
Legend:					
ATN	Army Training Network	MRE	mission readiness exercise		
CBRNE	chemical, biological, radiological, nuclear and explosives	PLT	platoon		
CRT	CBRNE response team	STX	situational training exercise		
EXEVAL	external evaluation	TADSS	training aids, devices, simulations, and simulators		
FTX	field training exercise	TM	team		

BLOCK III, CRT TASKS

2-11. Company commanders train their platoons using various methods to include tactical exercise without troops, leader time training, and situational training exercises that focus on each modality of CBRN operations (such as chemical/leak seal package lane and exploitation of a biological viral facility lane). These are hands-on, performance-oriented tables that require platoons to demonstrate proficiency in each task. All platoons in the company must be trained in table V before attempting table VI. The company trains platoons on common Soldier tasks, common platoon tasks, and CBRN platoon tasks.

2-12. Task sets group tasks and serve as a guide to leaders to estimate the amount of time required to conduct training. For example, tables 2-13 through 2-18, pages 17 through 21, reflect task sets for a CRT that is used to develop a training plan to achieve proficiency in the technical escort mission. As depicted in table 2-14, page 18, task sets allow leaders to integrate multiple echelons into one training event. Task sets also depict the estimated number of training hours required to attain proficiency. This allows leaders to plan and execute a CBRN unit training program more efficiently, which is conducive to the execution of leader time training and other hip-pocket training opportunities.

Table 2-13. CRT task set (direct escort mission)

Task Set and Task Numbers	Task Set and Collective Task Names	Hours
03-TS-2908	Direct Escort Missions	
03-CO-0014***	Direct Escort Missions (Command Post Team)	1
03-TM-0014	Conduct Escort Missions at Team Level	2
03-TM-0017***	Conduct CBRN Dismounted Sampling (Sample Team)	2
03-TM-0018***	Establish a Personnel Decontamination Site (Decontamination Team)	4
03-TM-0021***	Conduct Transload Mission (Transload Team)	1
71-CO-5100	Conduct Troop Leading Procedures	1

Table 2-13. CRT task set (direct escort mission) (continued)

<i>Task Set Events</i>		
TEWT	TEWT for Direct Escort Missions	8
LTT	LTT for Direct Escort Missions	2
TM TNG	TM Training for Direct Escort Missions	6
STX	STX for Direct Escort Missions	8
	Total Hours (One Iteration):	24
Legend: *** battle task CBRN chemical, biological, radiological, or nuclear CO company LTT leader time training STX situational training exercise TEWT tactical exercise without troops TM team TNG training TS task set		

Table 2-14. CRT task set (conduct CRT certification)

<i>Tasks Set and Task Numbers</i>	<i>Task Set and Collective Task Names</i>	<i>Hours</i>
03-TS-5014	Conduct CRT Certification	
03-TM-0012	Conduct a CBRN Tactical Site Exploitation	4
03-TM-0014	Conduct Escort Missions	2
03-TM-0016	Conduct a Recovered Chemical Warfare Material Mission at Team Level	4
03-TM-0018	Establish a Personnel Decontamination Site	4
03-TM-0021	Conduct Transload Mission	2
03-TM-5129	Conduct Technical Decontamination	2
<i>Task Set Events</i>		
TM TNG	TM TNG for Conduct CRT Certification	2
STX	STX for Conduct CRT Certification	24
FTX	FTX for Conduct CRT Certification	240
	Total Training Hours (One Iteration):	266
Legend: CBRN chemical, biological, radiological, or nuclear CRT CBRNE response team FTX field training exercise STX situational training exercise TM team TNG training TS task set		

Table 2-15. CRT task set (direct sensitive site exploitation)

<i>Task Set and Task Numbers</i>	<i>Task Set and Collective Task Names</i>	<i>Hours</i>
03-TS-2918	Direct a CBRNE Sensitive Site Exploitation Mission	
03-CO-0012	Direct a CBRN Tactical Site Exploitation	3
03-CO-9224	Conduct Operational Decontamination	1
03-TM-0007	Conduct Confined Space CBRN Reconnaissance	2
03-TM-0012	Conduct CBRN Tactical Site Exploitation	2

Table 2-15. CRT task set (direct sensitive site exploitation) (continued)

<i>Task Set and Task Numbers</i>	<i>Task Set and Collective Task Names</i>	<i>Hours</i>
03-TS-2918	Direct a CBRNE Sensitive Site Exploitation Mission	
03-CO-0012	Direct a CBRN Tactical Site Exploitation	3
03-CO-9224	Conduct Operational Decontamination	1
03-TM-0007	Conduct Confined Space CBRN Reconnaissance	2
03-TM-0012	Conduct CBRN Tactical Site Exploitation	2
03-TM-0018	Establish a Personnel Decontamination Site	2
03-TM-0019	Establish a Team Command Post	1
03-TM-0020	Maintain a Team Command Post	1
03-TM-0021	Conduct Transload Mission	4
03-TM-0013	Conduct CBRN Sensitive Site Assessment	2
03-TM-0014	Conduct CBRN Sensitive Site Characterization	2
03-TM-5129	Conduct Technical Decontamination	1
03-TM-9200	Conduct Unmasking Procedures After a Chemical Attack	1
07-CO-1063	Conduct a Linkup – Company	1
63-CO-4017	Maintain Communications	1
71-CO-5100	Conduct Troop Leading Procedures	1
71-CO-5145	Integrate Risk Management Into the Operations Process	1
Task Set Events		
LTT	LTT for Direct Escort Missions	2
TM TNG	TM Training for Direct Escort Missions	8
STX	STX for Direct Escort Missions	8
Total Hours (One Iteration):		18
Legend: CBRN chemical, biological, radiological, or nuclear CBRNE chemical, biological, radiological, nuclear, and explosives CO company LTT leader time training STX situational training exercise TM team TNG training TS task set		

Table 2-16. CRT task set (conduct initial entry)

<i>Task Set and Task Numbers</i>	<i>Task Set and Collective Task Names</i>	<i>Hours</i>
03-TS-5007	Conduct Initial Entry Procedures	
03-TM-0007	Conduct Confined Space CBRN Reconnaissance	2
03-TM-0018	Establish a Personnel Decontamination Site	2
03-TM-0019	Establish a Team Command Post	1
03-TM-0020	Maintain a Team Command Post	1
34-CO-0011	Maintain Operations Security	1
63-CO-4017	Maintain Communications	1

Table 2-16. CRT task set (conduct initial entry) (continued)

<i>Task Set and Task Numbers</i>	<i>Task Set and Collective Task Names</i>	<i>Hours</i>
03-TS-5007	Conduct Initial Entry Procedures	
71-CO-5100	Conduct Troop Leading Procedures	1
71-CO-6111	Conduct Operations Security	1
Task Set Events		
LTT	LTT for Direct Escort Missions	2
TM TNG	TM Training for Direct Escort Missions	8
STX	STX for Direct Escort Missions	8
Total Training Hours (One Iteration):		18
Legend: CBRN chemical, biological, radiological, or nuclear CO company LTT leader time training STX situational training exercise TM team TS task set		

Table 2-17. CRT task set (conduct analytical mission)

<i>Task Set and Task Numbers</i>	<i>Task Set Name</i>	<i>Hours</i>
03-TS-5003	Conduct Chemical/Biological Analytical Missions (CRT)	
03-CO-9201	Implement CBRN Protective Measures	1
03-TM-0018	Establish a Personnel Decontamination Site	2
03-TM-0019	Establish a Team Command Post	1
03-TM-0020	Maintain a Team Command Post	1
03-TM-0021	Conduct Transload Mission	4
08-CO-0003	Treat Casualties	2
63-CO-4017	Maintain Communications	1
71-CO-5100	Conduct Troop Leading Procedures	1
71-CO-5145	Integrate Risk Management into the Operations Process	1
Task Set Events		
LTT	LTT for Direct Escort Missions	2
TM TNG	TM Training for Direct Escort Missions	8
STX	STX for Direct Escort Missions	8
Total Training Hours (One Iteration):		18
Legend: CBRN chemical, biological, radiological, or nuclear CO company CRT CBRNE response team LTT leader time training STX situational training exercise TM team TNG training TS task set		

Table 2-18. CRT task set (respond to EOD incident)

<i>Task Set and Task Numbers</i>	<i>Task Set Name</i>	<i>Hours</i>
03-TS-5013	Respond to Chemical and Biological Explosive Ordnance Disposal Incident	
03-TM-0008	Plan for a CBRN Reconnaissance and Surveillance Mission	1
03-TM-0018	Establish a Personnel Decontamination Site	2
03-TM-0019	Establish a Team Command Post	1
03-TM-0020	Maintain a Team Command Post	1
03-TM-0021	Conduct Transload Mission	4
09-PLT-3010	Manage Multiple Explosive Ordnance Disposal Teams	1
09-PLT-3019	Conduct Advance Technical Operations for Counter Weapons of Mass Destruction Incidents	1
09-TM-5015	Perform Explosive Ordnance Disposal Response to Unexploded Ordnance	1
09-TM-5016	Perform Explosive Ordnance Disposal Response to Chemical and Biological Ordnance	2
09-TM-5030	Perform Explosive Ordnance Disposal Procedures on Weapons and Ammunition Cache	1
09-TM-5032	Perform Explosive Ordnance Disposal Support to Sensitive Site Exploitation	2
43-CO-4392	Maintain Maintenance Records and Publications	1
63-CO-4017	Maintain Communications	1
71-CO-5100	Conduct Troop Leading Procedures	1
71-CO-5145	Integrate Risk Management Into the Operations Process	1
71-CO-6111	Conduct Operations Security	1
Task Set Events		
LTT	LTT for Direct Escort Missions	2
TM TNG	TM Training for Direct Escort Missions	8
STX	STX for Direct Escort Missions	8
Total Training Hours (One Iteration):		18
Legend: CBRN chemical, biological, radiological, or nuclear STX situational training exercise CO company TM team LTT leader time training TNG training PLT platoon TS task set		

BLOCK III, OTHER PLATOON TASKS

2-13. Tables 2-19 through 2-22, pages 22 to 23, provide platoon tasks for the platoons in an HRC and HDR. HRC platoons use the collective tasks in tables 2-19 and 2-20. Table 2-22, page 23, provides platoon tasks for the HDR heavy decontamination platoon.

Table 2-19. HRC dismounted reconnaissance platoon collective tasks

Task Number	Task Title	Hours
03-PLT-5127	Conduct Dismounted CBRN Site Reconnaissance	4
03-PLT-0013***	Conduct CBRN Sensitive Site Assessment at Platoon Level	4
03-PLT-0044	Conduct CBRN Dismounted Reconnaissance Locate at Platoon Level	2
03-PLT-0045	Conduct CBRN Dismounted Reconnaissance Survey at Platoon Level	2
03-PLT-0046	Conduct CBRN Dismounted Surveillance at Platoon Level	2
03-PLT-5129	Conduct Technical Decontamination at Platoon Level	4
07-PLT-9033	Evacuate Casualties	1
07-PLT-5181	Occupy an Assembly Area – Platoon	2
71-PLT-5100	Conduct Troop Leading Procedures	1
07-PLT-9003	Conduct an Area Defense – Platoon	2
05-PLT-3011	Establish a Hasty Position	2
08-PLT-0313	Provide Emergency Medical Treatment	2
Total Tasks: 12	Total Hours (One Iteration):	28
Legend: *** battle task CBRN chemical, biological, radiological, or nuclear PLT platoon		

Table 2-20. HRC decontamination platoon collective tasks

Task Number	Task Title	Hours
03-PLT-1008	Maintain Continuous Decontamination	4
03-PLT-1011	Conduct Operational Aircraft Decontamination	4
03-PLT-5100	Conduct Operational Decontamination Support	4
03-PLT-5123	Conduct Thorough Decontamination Support	8
03-PLT-0030	Coordinate with the Unit Commander or Higher Headquarters for Unit Employment	2
08-PLT-0004	Conduct Casualty Evacuation	1
07-PLT-5181	Occupy an Assembly Area – Platoon	2
71-PLT-5100	Conduct Troop Leading Procedures	1
07-PLT-9003	Conduct an Area Defense – Platoon	2
05-PLT-3011	Establish a Hasty Position	2
08-PLT-0313	Provide Emergency Medical Treatment	2
Total Tasks: 11	Total Hours (One Iteration):	32
Legend: PLT platoon		

Table 2-21. NBCRV platoon collective tasks

Task Number	Task Name	Hours
71-PLT-5100	Conduct Troop Leading Procedures	1
03-PLT-0001***	Conduct CBRN Mounted Reconnaissance Locate Technique	2
03-PLT-0002***	Conduct CBRN Mounted Reconnaissance Survey Technique	2
03-PLT-0003***	Conduct CBRN Mounted Surveillance at Platoon Level	2
03-PLT-0004***	Conduct CBRN Mounted Reconnaissance Sampling	2
03-PLT-0022	Conduct Biological Surveillance	2
03-PLT-0028	Prepare a Biological Sample for Evacuation	2
03-PLT-0029	Evacuate Biological Samples to the Designated Sample Transfer Point	2
03-PLT-0030***	Coordinate with the Unit Commander or Higher Headquarters for Unit Employment	2
03-PLT-0031	Emplace a Biological Detection System	2
03-PLT-0032	Displace a Biological Detection System	1
03-PLT-0038	Conduct Biological Detection Data Analysis	2
Total Tasks: 12	Total Hours (One Iteration):	22
Legend: *** battle task CBRN chemical, biological, radiological, or nuclear PLT platoon		

Table 2-22. Heavy decontamination platoon tasks

Task Number	Collective Task Name	Hours
71-PLT-5100	Conduct Troop Leading Procedures	1
03-PLT-1004	Plan a Decontamination Support Mission	1
03-PLT-1005***	Conduct Decontamination Site Selection	1
03-PLT-1008***	Maintain Continuous Decontamination Operations	4
03-PLT-1010	Prepare for a Decontamination Support Mission	2
03-PLT-1011	Conduct Operational Aircraft Decontamination	4
03-PLT-5001***	Conduct Fixed-Site Decontamination	8
03-PLT-5002***	Conduct Terrain Decontamination	8
03-PLT-5100	Conduct Operational Decontamination Support	4
03-PLT-5123***	Conduct Thorough Decontamination Support	8
Total Tasks: 10	Total Hours (One Iteration):	41
Legend: *** battle task PLT platoon		

BLOCK IV, COMPANY

2-14. CBRN companies validate proficiency as shown in table 2-23, page 24, on both common company tasks and CBRN company collective tasks, with a focus on their METs. All companies are externally evaluated (Block IV: Company, Table VI training exercise) at the end of their training cycles. Companies recommend and battalions approve the tasks to train and validate based on their training assessments, MET proficiencies, and upcoming training and mission cycles.

Table 2-23. Example block IV, CBRN company collective task training

EVENT NAME:	CO collective	ENVIRONMENT:	Live	Hours required	
ELEMENT:	CO	CONDITIONS:	Hands-on		
TIER CATEGORY:	Intermediate	PRIMARY FACILITY:	Training area		
TRAINING PUBLICATIONS APPLICABLE/USED:	ATN	ALTERNATE FACILITY:	None		
REQUIRED:	Yes	COMPONENT:	20th CBRNE Command	16	
EXEVAL:	Required	FREQUENCY:	Annual		
VALID FOR:	12 months				
Example Table for Allocation of Training Hours for Task: 03-TS-2908 Direct Escort Mission					
Table I	Table II	Table III	Table IV	Table V	Table VI
Academics	TEWT	STX, TADSS	FTX, TADSS	MRE, TADSS	EXEVAL, TADSS
2 Hours	3 Hours	2 Hours	1 Hour	3 Hours	5 Hours
Legend:					
ATN	Army Training Network		MRE	mission readiness exercise	
CBRNE	chemical, biological, radiological, nuclear and explosives company		STX	situational training exercise	
CO	company		TADSS	training aids, devices, simulations, and simulators	
EXEVAL	external evaluation		TEWT	tactical exercise without troops	
FTX	field training exercise		TS	task set	

2-15. CBRN companies train on the tasks identified in tables 2-24 through 2-26 based on company collective tasks.

Table 2-24. CBRN company (HRC) collective task training

Task Number	Task Name	Hours
71-CO-5100	Conduct Troop Leading Procedures	2
03-CO-0010	Direct CBRN Mounted Reconnaissance and Surveillance Mission	2
03-CO-0013	Direct CBRN Dismounted Reconnaissance and Surveillance Mission at Company Level	2
03-CO-1002	Direct Decontamination Missions	2
55-CO-4830	Conduct Expeditionary Deployment Operations	4
63-CO-4518	Establish Company Headquarters	2
Total Tasks: 6	Total Hours (One Iteration):	14
Legend: CBRN chemical, biological, radiological, or nuclear CO company		

Table 2-25. CBRNE company collective task training

Task Number	Task Name	Hours
71-CO-5100	Conduct Troop Leading Procedures	2
03-CO-0011	Direct WMD Disablement Mission	3
03-CO-0012	Direct a CBRN Sensitive Site Exploitation	3

Table 2-25. CBRNE company collective task training (continued)

<i>Task Number</i>	<i>Task Name</i>	<i>Hours</i>
03-CO-0014	Direct Escort Mission	3
03-CO-0016	Direct a Recovered Chemical Warfare Material Mission	3
Total Tasks: 5	Total Hours (One Iteration):	14
Legend:		
CBRN	chemical, biological, radiological, or nuclear	CO WMD
		company weapons of mass destruction

Table 2-26. CBRN company (HDR) collective task training

<i>Task Number</i>	<i>Task Name</i>	<i>Hours</i>
71-CO-5100	Conduct Troop Leading Procedures	2
03-CO-0010	Direct CBRN Mounted Reconnaissance and Surveillance Mission	2
03-CO-1002	Direct Decontamination Mission	2
55-CO-4830	Conduct Expeditionary Deployment Operations	4
71-CO-0050	Establish a Command Post	2
Total Tasks: 5	Total Hours (One Iteration):	12

Legend:
 CBRN chemical, biological, radiological, or nuclear
 CO company

This page intentionally left blank.

Appendix A

Task Crosswalk

OVERVIEW

A-1. MET training recognizes that units cannot sustain proficiency on every task simultaneously. Therefore, commanders focus training on their unit's prioritized METs to optimize limited training resources. Similarly, subordinate leaders prioritize training on the collective tasks, battle tasks, and individual tasks that directly support their unit's prioritized METs. Prioritization is accomplished by conducting a task crosswalk.

A-2. A task crosswalk is the process of linking higher echelon tasks to lower echelon tasks based on mission requirements. Conducting a task crosswalk allows units to prioritize the tasks that are the most important to train at echelon. This ensures that leaders select the tasks that best support the mission of the unit. For example, individual tasks must link to a squad battle task. Squad battle tasks must link to a platoon battle task. Platoon battle tasks must link to a company MET. The task crosswalk provides leaders a means to analyze training resources required to progress to the next level of training. Figure A-1 illustrates a task crosswalk used to plan the progression of training from individual tasks to company-level tasks. Multiple tasks are typically trained concurrently, and a crosswalk captures the overlap.

Individual Tables I–III Table I: Class; PUB Review Table II: Solider Training; LTT Table III: Drills; TADSS		Platoon Tables I–III Table I: Class; PUB Review Table II: STX Table III: STX TADSS	Company Tables I–III Table I: Class; PUB Review Table II: TEWT Table III: CPX
031-NBCRV-1086 Operate the Glove Port and Protective Glove on the NBCRV	031-NBCRV-1023 Collect CBRN Samples Using an M1135 NBCRV	03-PLT-0004 Conduct CBRN Mounted Reconnaissance Sampling	03-CO-0002 Direct CBRN R&S Mission
031-NBCRV-1028 Operate the Surveyor's Station in the NBCRV	031-NBCRV-1027 Operate the Accessories in the Surveyor's Station on a NBCRV		
031-NBCRV-1026 Operate the Material Port on a NBCRV	031-NBCRV-1076 Collect Ground Samples Using Tong Box on the Stryker NBCRV		
Individual Tables IV–VI Table IV: Drills; TADSS Table V: Practice; TADSS Table VI: Assessment; Leader Certification; TADSS		Platoon Tables IV–VI Table IV: FTX; TADDS Table V: MRE; TADDS Table VI: EXEVAL; TADDS	Company Tables IV–VI Table IV: FTX; TADDS Table V: MRE; TADDS Table VI: EXEVAL; TADDS
Legend: CBRN chemical, biological, radiological, or nuclear CO company CPX command post exercise EXEVAL external evaluation FTX field training exercise LTT leader time training MRE mission readiness exercise NBCRV nuclear, biological, chemical reconnaissance vehicle PLT platoon PUB publication R&S reconnaissance and surveillance STX situational training exercise TADSS training aids, devices, simulations, and simulators TEWT tactical exercise without troops			

Figure A-1. Example METL crosswalk–CBRN block and table progression

A-3. A task crosswalk begins with the highest priority MET, platoon or squad battle task, or other collective task depending on commander guidance and training priorities. For example, in tables A-1 through A-3, page 28, a battalion MET (Coordinate CBRN Protection depicted in bold text) is selected as the higher echelon task to crosswalk as seen in table A-2 from battalion to company, and in table A-3 from company to

platoon. Leaders perform a task crosswalk from this starting point to identify the supporting tasks at the lower echelons.

Table A-1. CBRN battalion METs

Task Number	Task Title
03-BN-0008	Coordinate CBRN Response Operations
03-BN-2025	Coordinate CBRN Protection
55-BN-4800	Conduct Expeditionary Deployment Operations
Legend: BN MET CBRN	

A-4. Starting with the selected battalion-level task, all company-level tasks that support the battalion-level task are identified. To continue the crosswalk, one company-level task—as shown in table A-2—is selected from the list of tasks and all platoon/TM-level tasks that support the selected company-level task are identified. This process of selecting a task and identifying supporting tasks at the next lower echelon is repeated until all required tasks have been identified. These tasks and the training prioritization are then approved by the next higher echelon commander to ensure mission nesting.

Note. Each collective task report lists supporting and supported tasks as references. The report provides a list of individual tasks that support the collective tasks.

Table A-2. BN to company METs

Task Number	Task Name
71-CO-5100	Conduct Troop Leading Procedures
03-CO-0010	Direct CBRN Mounted Reconnaissance and Surveillance Mission
03-CO-0013	Direct CBRN Dismounted Reconnaissance and Surveillance Mission at Company Level
03-CO-1002	Direct Decontamination Missions
55-CO-4830	Conduct Expeditionary Deployment Operations
63-CO-4518	Establish Company Headquarters
Legend: CBRN chemical, biological, radiological, or nuclear CO company	

A-5. To complete the collective task crosswalk, one platoon/team-level task is selected. NCOs at the lowest echelon select individual Soldier tasks to train that support their prioritized collective tasks. For example, 03-CO-0013 Direct CBRN Dismounted Reconnaissance and Surveillance Mission at Company Level is supported by platoon task 03-PLT-0013 Conduct CBRN Sensitive Site Assessment at Platoon Level, as seen in table A-3.

Table A-3. Company to platoon METs

Task Number	Task Title
03-PLT-5127	Conduct Dismounted CBRN Site Reconnaissance
03-PLT-0030	Coordinate With the Unit Commander or Higher Headquarters for Unit Employment
03-PLT-0013	Conduct CBRN Sensitive Site Assessment at Platoon Level
03-PLT-0044	Conduct CBRN Dismounted Reconnaissance Locate at Platoon Level

<i>Task Number</i>	<i>Task Title</i>
03-PLT-0045	Conduct CBRN Dismounted Reconnaissance Survey at Platoon Level
03-PLT-0046	Conduct CBRN Dismounted Surveillance at Platoon Level
Legend: CBRN chemical, biological, radiological, or nuclear CO PLT company	



This page intentionally left blank.

Appendix B

Example Training Proficiency Evaluation Documentation


	DEPARTMENT OF THE ARMY HEADQUARTERS, 48TH CHEMICAL BUILDING 14010 E LEGENDS WAY FORT CAVAZOS, TX 78544-5000
OFFICE SYMBOL	Day, Month, Year
MEMORANDUM FOR (Commander at applicable level, Unit, Address).	
Subject: Training Proficiency Evaluation of (Unit)	
<ol style="list-style-type: none">1. (Company/Battalion) completed collective training and a training proficiency evaluation of (Platoon/Company) regarding (example: Direct Decontamination Mission) and the units' ability to successfully perform the applicable collective tasks. Training and proficiency evaluation was conducted on (date and location).2. (Platoon/Company) demonstrated (list level of proficiency T/P/U for all tasks). Explain what led to rating whether it was personnel, equipment, or training proficiency.3. (Platoon/Company) will be re-evaluated (specify date and location).4. List any other messaging which is relevant to the positive or negative outcomes of the training event.5. Point of Contact for the memorandum is (Rank, Name) at (Phone Number) or at (Email)	
NAME RANK, BRANCH Commanding	

Figure B-1. Example letter certifying level of training proficiency

This page intentionally left blank.

Appendix C

Task Performance Summary Block

TASK PERFORMANCE SUMMARY

C-1. Trainer and evaluation teams use TE&Os to evaluate and record task iterations. Table C-1 provides commanders an example task performance summary sheet of evaluated training. Additional instructions can be found in FM 7-0, the Army Training Network, or on TE&Os.

C-2. A task performance sheet accompanies the training proficiency document when team/platoon elements complete training.

Table C-1. Example task performance summary sheet

Example Task Performance Summary Sheet										
Task: 03-PLT-0001 Conduct CBRN Mounted Reconnaissance Locate Technique										
Unit			1		2		3		4	
1 Platoon/21st HR CO/83d CBRN Bn			Day	Night	Day	Night	Day	Night	Day	Night
			#	%	#	%	#	%	#	%
Total Leaders Authorized	2	% Leaders Present	2	100%	2	100%		0%		0%
Total Soldiers Authorized	16	% Soldiers Present	14	88%	15	94%		0%		0%
Total Number of Performance Steps	7	% Percentage Steps GO	4	57%	6	86%		0%		0%
Total Number of Critical Performance Steps (+)	6	% Critical Performance Steps GO	4	66%	5	83%		0%		0%
Total Number of Leader Performance Steps (*)	3	% Leader Performance Steps GO	3	100%	3	100%		0%		0%
MOPP LEVEL			2		2					
Evaluated Rating			P		P					
Legend:										
Bn	battalion				HR	hazard response				
CBRN	chemical, biological, radiological, or				MOPP	mission-oriented protective posture				
	nuclear				P	practiced				
CO	company				PLT	platoon				

This page intentionally left blank.

Glossary

The glossary list acronyms and terms with Army or joint definitions. The proponent manual for other terms is listed in parentheses after the definition.

SECTION I – ACRONYMS AND ABBREVIATIONS

CBRN	chemical, biological, radiological, or nuclear
CBRNE	chemical, biological, radiological, nuclear, and explosives
CRT	chemical, biological, radiological, nuclear, and explosives response team
CVT	chemical, biological, radiological, or nuclear validation tables
EOD	explosive ordnance disposal
EXEVAL	external evaluation
HDR	heavy decontamination and reconnaissance
HRC	hazard response company
MET	mission essential task
METL	mission essential task list
MRE	mission readiness exercise
NBCRV	nuclear, biological, chemical reconnaissance vehicle
NCO	noncommissioned officer
S-3	battalion or brigade operations staff officer
T&EO	training and evaluation outline
TADSS	training aids, devices, simulations, and simulators

SECTION II – TERMS

battle task

A platoon or lower echelon collective task that is crucial to the successful accomplishment for a company, battery, or troop mission-essential task (FM 7-0).

mission-essential task

A collective task on which an organization trains to be proficient in its designed capabilities or assigned mission (FM 7-0). Also called MET.

mission-essential task list

A tailored group of mission-essential tasks (FM 7-0). Also called METL.

task

A clearly defined action or activity specifically assigned by an appropriate authority to an individual or organization, or derived during mission analysis, that must be accomplished (JP 1, Volume 1).

training and evaluation outline

A summary document that provides performance and proficiency standards for individual and collective tasks (FM 7-0). Also called T&EO.

This page intentionally left blank.

References

All websites accessed on 23 July 2024.

REQUIRED PUBLICATIONS

These documents must be available to intended users of this publication.

DOD Dictionary of Military and Associated Terms. July 2024.

FM 1-02.1. *Operational Terms*. 28 February 2024.

RELATED PUBLICATIONS

These documents contain relevant supplemental information.

ARMY PUBLICATIONS

Most Army doctrinal publications are available online at <https://armypubs.army.mil>.

AR 350-1. *Army Training and Leader Development*. 10 December 2017.

FM 3-0. *Operations*. 1 October 2022.

FM 6-27. *The Commander's Handbook on the Law of Land Warfare*. 7 August 2019.

FM 7-0. *Training*. 14 June 2021.

WEBSITES

Army Training Network. <https://atn.army.mil>.

Central Army Registry. <https://atiam.train.army.mil/catalog/dashboard>.

Combined Arms Training Strategies. <https://atn.army.mil/ATNPortalUI/CATS/>.

PRESCRIBED FORMS

This section contains no entries.

REFERENCED FORMS

Unless otherwise indicated, DA forms are available on the Army Publishing Directorate (APD) website: <https://armypubs.army.mil>.

DA Form 2028. *Recommended Changes to Publications and Blank Forms*.

RECOMMENDED READINGS

ATP 3-11.32/MCRP 10-10E.11/NTTP 3-11.27/AFTTP 3-2.46. *Multi-Service Tactics, Techniques, and Procedures for Chemical, Biological, Radiological, and Nuclear Protection*. 24 January 2024.

ATP 3-11.33/MCRP 10-10E.12/NTTP 3-11.26/AFTTP 3-2.60. *Multi-Service Tactics, Techniques, and Procedures for Chemical, Biological, Radiological, and Nuclear Contamination Mitigation*. 24 January 2024.

ATP 3-11.36/MCRP 10-10E.1/NTTP 3-11.34/AFTTP 3-2.70. *Multi-Service Tactics, Techniques, and Procedures for Chemical, Biological, Radiological, and Nuclear Planning*. 24 September 2018.

ATP 3-11.37/MCRP 10-10E.7/NTTP 3-11.29/AFTTP 3-22.44. *Multi-Service Tactics, Techniques, and Procedures for Chemical, Biological, Radiological, and Nuclear Reconnaissance and Surveillance*. 31 March 2021.

- ATP 3-11.42/MCTP 10-10E.10/NTTP 3-11.38/AFTTP 3-2.84. *Multi-Service Tactics, Techniques, and Procedures for Domestic Chemical, Biological, Radiological, and Nuclear Response*. 22 December 2021.
- ATP 3-11.74. *Chemical, Biological, Radiological, and Nuclear Platoons*. 15 April 2021.
- ATP 4-02.85/MCRP 3-40A.1/NTRP 4-02.22/AFTTP(I)3-2.69. *Multi-Service Tactics, Techniques, and Procedures for Treatment of Chemical Warfare Agent Casualties and Conventional Military Chemical Injuries*. 02 August 2016.
- FM 3-11. *Chemical, Biological, Radiological, and Nuclear Operations*. 23 May 2019.
- STP 21-1-SMCT. *Soldiers Manual of Common Tasks, Warrior Skills, Level 1*. 16 October 2023.
- STP 21-24-SMCT. *Soldiers Manual of Common Tasks, Warrior Skill Level 2,3, and 4*. 09 September 2008.

TC 3-11.20

25 July 2024

By Order of the Secretary of the Army:

RANDY A. GEORGE

*General, United States Army
Chief of Staff*

Official:

A handwritten signature in black ink, appearing to read 'Mark F. Averill', written in a cursive style.

MARK F. AVERILL

*Administrative Assistant
to the Secretary of the Army
2420605*

DISTRIBUTION:

Active Army, Army National Guard, and United States Army Reserve. Distributed in electronic media only (EMO).

This page intentionally left blank.

