ACCESSIBLITY: Publications and forms are available on the e-publishing website at www.e-publishing.af.mil for downloading or ordering.

RELEASABILITY: There are no releasability restrictions on this publication.

APPLIES TO AFSC 3E9X1 CAREER FIELD EDUCATION AND TRAINING PLAN

This change is effective immediately. CFETP 3E9X1, 15 December 2014, is changed as follows:

- 1. Page inserts are identified by date in the upper right hand of each page. Replace the appropriate pages with attached page inserts. A star (★) indicates paragraphs and tasks that have been changed.
- 1.1. Delete cover page. Insert new cover page.
- 1.2. Delete pages 55-66. Insert new pages 55-66.

BY ORDER OF THE SECRETARY OF THE AIR FORCE

OFFICIAL

ANTHONY A. HATCHER, CMSGT, USAF Emergency Management Career Field Manager

Attachment:

3E9X1 Specialty Training Standard (STS)

A2.1.2.2.4. Date Entered Upgrade Training (UGT) (when applicable)

A2.1.2.2.5. DAFSC/Job Series

A2.1.2.2.6. Date entered Duty Specialty Code (DAFSC)

A2.1.2.2.7. Completed Air Force Training Course

A2.2. Specialty Tasks. The following are tasks the work center supervisor will use to create the duty task list for each duty position created for their work center.

CFETP3E9X1C1, 3 March 2016

1.77	2. C Task	sks 3. Certification for OJ1					4. Prof Traini						te)		
1. Tasks, Knowledge, And Technical References	A	В	A	В	C	D	E	A 3 Skill		5	B Skill Lev	zel	,	C 7 Skill Le	vel
	5 Lvl	7 Lvl	Training Start	Training Complete	Trainee Initials	Trainer Initials	Certifier Initials	(1) Course	(2) D/L	(1) CDC	(2) D/L	(3) OTP	(1) QTP	(2) D/L	(3) Course
Civil Engineer Common Core Concepts Courses, TR: Civil Engineer Virtual Learning Center															
1.1. Accomplish CE 3-level Core Concepts Course	*							-	В	-	-	A	-	-	-
1.2. Accomplish CE 7-level Core Concepts Course		*						-	-	-	-	-	A	В	-
2. Emergency Management Program TR: DODI 6055.17, AFI 10-2501, AFI 90-201, AFMAN 10-2502, AFMAN 32-1007, AFTTP 3-2.33, AFTTP 3-2.83															
2.1. Principles of Emergency Management															
2.1.1. Career Field History								Α	-	В	-	-	-	-	-
2.1.2. Major Program Directives								A	-	В	-	-	-	-	-
★ 2.1.3. Phases of Incident Management								-	-	В	-	-	-	-	-
★ 2.1.4. Emergency Management Program Guidelines								-	-	В	-	-	-	-	С
2.1.5. Staff Assistance Visit Program															
★ 2.1.5.1. Process								-	-	b	-	-	-	-	-
2.1.5.2. Identify Program Deficiencies								-	-	b	-	-	-	-	2b
2.1.5.3. Recommend Corrective Action								-	-	b	-	-	-	-	2b
2.2. Planning and Management															
2.2.1. Emergency Management Planning Process								-	-	В	-	-	-	-	-
2.2.2. Emergency Management Working Group								A	-	В	-	-	-	-	-
2.2.3. Unit Emergency Management Representative								A	-	В	-	-	-	-	-
2.2.4. Installation Emergency Manager								A	-	В	-	-	-	-	-
2.2.5. Exercises and Evaluations															
★ 2.2.5.1. Wing Inspection Team								-	-	В	-	-	-	-	-
2.2.5.2. Prepare Emergency Management and Chemical Biological Radiological Nuclear Exercise Objectives								-	-	b	-	-	-	-	2b
2.3. Disaster Response Force and Associated Response Capabilities TR: AFI 10-2501, AFMAN 10-2502, AFITP 3-2.79															
2.3.1. Unit Control Center								A	-	В	-	-	-	-	-

1 Teeles Washings And Technical	2. C		3. Cert	ification f	or OJT			4. Pro	ficiency ng/Info	Code ormati	s Used on Pro	To Inc vided (licate See No		
1. Tasks, Knowledge, And Technical References	A	В	A	В	C	D	E	A 3 Skill		5	B Skill Le	vel		C 7 Skill L	evel
	5 Lvl	7 Lvl	Training Start	Training Complete	Trainee Initials	Trainer Initials	Certifier Initials	(1) Course	(2) D/L	(1) CDC	(2) D/L	(3) QTP	(1) QTP	(2) D/L	(3) Course
2.3.2. Incident Commander								Α	-	В	-	-	-	-	-
2.3.3. First Responders								A	-	В	-	-	-	-	-
2.3.4. Emergency Responders								Α	-	В	-	-	-	-	-
2.3.5. Emergency Operations Center								A	-	В	-	-	-	-	-
2.3.6. Command Post								A	-	В	-	-	-	-	-
2.3.7. Crisis Action Team								A	-	В	-	-	-	-	-
2.3.8. Emergency Communications Center								A	-	В	-	-	-	-	-
2.3.9. Specialized Teams								A	-	В	-	-	-	-	-
2.3.10. Incident Command Post								Α	-	В	-	-	-	-	_
3. Emergency Management Organizations and Responsibilities TR: AFPD 10-25, AFPD 10-26, AFI 10-2501, AFMAN 10-2502															
3.1. AF Structure								Α	-	В	-	-	-	-	-
3.2. CE Structure								A	-	-	-	-	-	-	-
★ 3.3. Wing Support Agencies								-	-	В	-	-	-	-	-
4. Capabilities and Responsibilities of Other Emergency Management and Chemical, Biological, Radiological, Nuclear Organizations TR: AFI 10-2501, AFMAN 10-2502, AFMAN 10-2503, AFTTP 3-2.33, AFTTP 3-2.83															
4.1. Federal Agencies								-	-	В	-	-	-	-	-
4.2. State Emergency Management Organizations								-	-	В	-	-	-	-	-
4.3. Local Emergency Management Organizations								-	-	В	-	-	-	-	-
4.4. DOD Organizations and															
Responsibilities 4.4.1. Armed Services Specific Chemical, Biological, Radiological, Nuclear Organizations and Capabilities								-	-	В	-	-	-	-	-
4.4.2. Joint Organizations								-	-	В	-	-	-	-	-
4.4.3. Combatant Commands								-	-	В	-	-	-	-	-
4.4.4. Organizational Structure								-	-	В	-	-	-	-	-
4.5. Combined Commands															
4.5.1. North Atlantic Treaty Organization Forces								-	-	В	-	-	-	-	-
4.5.2. Coalition Forces								-	-	В	-	-	-	-	-
4.6. Non-Governmental and Private Organizations															
4.6.1. Contract and Private Organizations								-	-	В	-	-	-	-	-
4.6.2. Coordinating and Requesting Response Capabilities								-	-	В	-	-	-	-	-
5. Readiness and Emergency Management Flight Management and Operations TR: AFMAN 32-1007															
5.1. Flight Structure								A	-	В	-	-	-	-	-
5.2. Flight Responsibilities								Α	-	В	-	-	-	-	-

1	2. C		3. Cert	ification f	or OJT			4. Prof	ficiency ng/Info	/ Code ormati	s Used on Pro	To Ind	licate See No	te)	
1. Tasks, Knowledge, And Technical References	A	В	A	В	C	D	E	A 3 Skill		5	B Skill Le	vel	,	C 7 Skill Le	evel
	5 Lvl	7 Lvl	Training Start	Training Complete	Trainee Initials	Trainer Initials	Certifier Initials	(1) Course	(2) D/L	(1) CDC	(2) D/L	(3) QTP	(1) QTP	(2) D/L	(3) Course
5.3. Emergency Management and Chemical, Biological, Radiological, Nuclear Publications								A	-	В	-	-	-	-	-
5.4. Readiness and Emergency Management Related Meetings TR: AFI 10-2501, AFMAN 32-1007															
5.4.1. Meeting/Briefing Topics								-	-	В	-	-	-	-	-
5.4.2. Documentation								-	-	В	-	-	-	-	-
5.4.3. Follow Up								-	-	В	-	-	-	-	-
5.5. Resource Management TR: AFI 10-2501 AFI 65-601 Vol. 1, AFI 65-601 Vol. 2															
5.5.1. Determine Requirements								-	-	b	-	-	-	-	-
5.5.2. Coordinate								-	-	b	-	-	-	-	-
5.5.3. Prepare/Justify Inputs								-	-	b	-	-	-	-	2b
5.5.4. Monitor Execution								-	-	b	-	-	-	-	-
5.5.5. Maintain Resources								-	-	b	-	-	-	-	-
5.5.6. Turn in Resources								-	-	b	-	-	-	-	-
6. Emergency Management Planning TR: AFI 10-211, AFI 10-403, AFI 10- 404, AFI 10-503, AFI 10-2501, AFI 32- 1007, AFI 32-7062, AFMAN 10-401 Vol. 1-2, AFMAN 10-2502, AFMAN 10-2503, AFMAN 10-2504, AFPAM 10-219 Vol. 2, AFPAM 10-219 Vol. 5, AFTTP 3-2.44, AFTTP 3-2.70, AFTTP 3-2.83															
6.1. All-Hazard Risk Management Program															
6.1.1. Hazard Assessment		*						A	-	В	-	-	Δ	-	-
6.1.2. Capabilities Assessment		*						A	-	В	-	-	Δ	-	-
6.1.3. Vulnerability Assessment		*						A	-	В	-	-	Δ	-	-
★ 6.1.4. Conduct Risk		*						-	-	-	-	-	Δ	-	3c
Management Assessments 6.2. Emergency Response to Physical Threats TR: DODI 6055.17, AFI 10-2501, AFMAN 32-1007															
6.2.1. Natural Disaster															
6.2.1.1. Policies								A	-	В	-	-	-	-	-
6.2.1.2. Concepts								A	-	В	-	-	-	-	-
6.2.2. Man Made															
6.2.2.1. Policies								A	-	В	-	-	-	-	-
6.2.2.2. Concepts								A	-	В	-	-	-	-	-
★ 6.2.2.3. Perform Response, Recovery and Mitigation Actions								-	-	b	-	-	-	-	3c
6.2.2.4. Provide tailored Response, Recovery and Mitigation Guidance								-	-	b	-	-	-	-	3c
6.2.3. Technological															
6.2.3.1. Policies								A	-	В	-	-	-	-	-
6.2.3.2. Concepts								Α	-	В	-	-	-	-	-

4 T. J. V	2. C		3. Cert	ification f	or OJT			4. Prof Traini	ficiency ng/Info	Code ormatic	s Used on Pro	To Ind	licate See No	te)	
1. Tasks, Knowledge, And Technical References	A	В	A	В	C	D	E	A 3 Skill		5	B Skill Lev	vel	,	C Skill Le	evel
	5 Lvl	7 Lvl	Training Start	Training Complete	Trainee Initials	Trainer Initials	Certifier Initials	(1) Course	(2) D/L	(1) CDC	(2) D/L	(3) QTP	(1) QTP	(2) D/L	(3) Course
6.3. Emergency Management Response TR: AFMAN 10-2502, AFMAN 10-2504, AFMAN 32-1007, AFTTP 3-2.33, AFTTP 3-2.82															
6.3.1. Provide Inputs to Required Reports								a	-	b	-	-	-	-	2b
★ 6.3.2. Provide Inputs to Recovery Plan								-	-	b	-	-	-	-	2b
6.3.3. Phases of Incident Management															
6.3.3.1. Prevention								A	-	В	-	-	-	-	-
6.3.3.2. Preparation								A	-	В	-	-	-	-	-
6.3.3.3. Response								Α	-	В	-	-	-	-	-
6.3.3.4. Recovery								A	-	В	-	-	-	-	-
6.3.3.5. Mitigation								A	-	В	-	-	-	-	-
★ 6.3.4. Provide Inputs to Incident								-	-	b	-	-	-	-	2b
Action Plan 6.4. Response															
★ 6.4.1. Notification								_	_	В	_	_	_		_
★ 6.4.2. Response								_	_	В	_	_	_	_	
★ 6.4.3. Withdrawal/Evacuation								_	_	В	_	_	_	_	_
★ 6.4.4. Recovery								_	_	В	_	_	_	_	_
★ 6.4.5. Mitigation								H		В	_	_		_	
6.5. Nuclear Weapon Accident TR: DoD 3150.08-M, DoDD 5200.08, AFI 10-2518, AFMAN 10-2504, AFTTP 3-2.46, AFGSC Plan 10-1															
★ 6.5.1. USAF Policies									i	В	-	-	-	-	-
★ 6.5.2. Concept								-	-	В	-	-	-	-	-
6.6. Installation Capabilities Assessment TR: AFI 10-2501, AFMAN 10-2502, AFTTP 3-2.83															
6.6.1. First Responders								-	-	В	-	-	-	-	-
6.6.2. Emergency Responders								-	-	В	-	-	-	-	-
6.6.3. Other Agencies (On/Off Installation)								-	-	В	-	-	-	-	-
6.6.4. Alert Warning Systems										В	-			-	-
6.6.5. Installation Training								-	-	В	-	-	-	-	-
6.6.6. Support Agreements (MOA, MOU, MAA)								-	-	В	-	-	-	-	1
6.6.7. Protective Actions								-	-	В	-	-	-	-	-
6.7. Installation Plans TR: AFI 10-2501, AFMAN 10-2502, AFMAN 32-1007, AFTTP 3-2.83															
6.7.1. EM Planning Process Comprehensive Preparedness Guide (CPG) 101		*						-	-	В	-		Δ	-	-
6.7.2. Installation Emergency Management Plan 10-2															
6.7.2.1. Fundamentals								-	-	В	-	-	-	-	-
6.7.2.2. Develop		*						-	-	-	-		Δ	-	2b
6.7.3. Base Civil Engineer Contingency Response Plan								-	-	В	-	-	-	-	-

1. Tasks, Knowledge, And Technical	2. C Tas		3. Cert	ification f	or OJT			4. Pro			on Pro				
References	A	В	A	В	C	D	E	A 3 Skill		5	B Skill Le	vel		C 7 Skill L	evel
	5 Lvl	7 Lvl	Training Start	Training Complete	Trainee Initials	Trainer Initials	Certifier Initials	(1) Course	(2) D/L	(1) CDC	(2) D/L	(3) QTP	(1) QTP	(2) D/L	(3) Course
6.7.4. Installation Directives and Supplements								-	-	В	-	-	-	-	-
6.7.5. Installation Support Plans								-	-	A	-	-	-	-	-
6.7.6. Joint Support Plans								-	-	A	-	-	-	-	-
6.8. Shelter Planning TR: AFI 10-2501, AFMAN 10-2502, AFMAN 10-2503, AFTTP 3-2.46, AFTTP 3-2.83															
6.8.1. Principles of Planning								A	-	-	-	-	-	-	-
6.8.2. Requirements								-	-	A	-	-	-	-	-
6.8.3. Plan								-	-	A	-	-	-	-	-
6.8.4. Deficiencies								-	-	A	-	-	-	-	-
6.8.5. CBRN Exposure Control Actions								-	-	В	-	-	-	-	-
6.8.6. Shelter Team Activation								-	-	A	-	-	-	-	-
6.8.7. Shelter Status Monitoring								-	-	A	-	-	-	-	-
7. Emergency Management Training TR: AFI 10-2501, AFI 36-2201, AFI 36- 2629, AFMAN 32-1007, AFMAN 36- 2234, AFMAN 36-2236, AFPAM 10-219 Vol 8, AFH 36-2235, Vol 1/2/3															
7.1. Instructor Fundamentals															
7.1.1. Instructor Responsibilities	*							A	-	-	-	A	-	-	-
7.1.2. Types of Instruction	*							A	-	,	-	A	-	-	-
7.1.3. Instructional Aids	*							A	-	-	-	A	-	-	-
7.1.4. Develop Presentations	*							1a	-	-	-	A	-	-	-
7.2. Conduct/Evaluate/Document															
7.2.1. Determine Installation Training Requirements	*							-	-	-	-	A	-	-	-
7.2.2. Prepare Schedule	*							-	-	_	-	A	-	_	-
7.2.3. Conduct Training	*							1a	-	_	-	A	-	_	-
7.2.4. Knowledge Based Tests	*							-	-	-	-	Δ	-	-	-
7.2.5. Performance Evaluation	*							A	-	_	_	Δ	_	_	_
7.2.6. Use Lecture Method	*							_	-	_	_	Δ	_	_	_
7.2.7. Use Demonstration Performance	*							_	-	-	-	Δ	-	-	_
Method 7.2.8. Document Training	*							_	_	_	_	A	_	_	_
7.2.9. Develop Trend Analysis	*							_	_	-	_		_	_	_
7.3. Training Munitions and Devices TR: AFI 32-1007, TO 11-1-35, TO 11C5- 5-2-7, TO 11C5-5-3-7															
7.3.1. CN/CS Tear Training Agent								-	-	-	-	-	-	-	-
7.3.2. Camphor								-	-	ì	-	-	-	-	-
7.3.3. Isoamyl Acetate								-	-	-	_	-	_		-
7.3.4. Stannic Chloride								-	-	-	-	-	-	-	-
7.3.5. Forecast Munition Requirements								-	-	-	-	-	-	-	-
7.4. Automated Civil Engineer System (ACES) -Personnel and Resources (PR) - Resources Module (RM)															

4 m. l. V l. l	2. C		3. Cert	ification f	or OJT	4. Prof						te)			
1. Tasks, Knowledge, And Technical References	A	В	A	В	C	D	E	A 3 Skill		5	B Skill Le	vel		C 7 Skill Le	evel
	5 Lvl	7 Lvl	Training Start	Training Complete	Trainee Initials	Trainer Initials	Certifier Initials	(1) Course	(2) D/L	(1) CDC	(2) D/L	(3) QTP	(1) QTP	(2) D/L	(3) Course
TR: ACES Guide															
7.4.1. Principles								A	-	В	-	-	-	-	-
★ 7.4.2. Operate	*							-	-	-	В	Δ	-	-	-
7.4.3. ACES Data		*						-	i	-	-	-	Δ	В	С
7.5. HAZMAT Emergency Response Training TR: NFPA Standard 472, NFPA Standard 1561, Emergency Response Guidebook, AFI 10-2501															
★ 7.5.1. Level I - Awareness								В	-	-	-	-	-	-	-
7.5.2. Level II - Operations								N3	-	-	-	-	-	-	-
7.5.3. Level III - Technician								N3	-	-	-	-	-	-	-
7.5.4. Level V - Incident Command								-	-	-	-	-	-	-	-
8. Chemical Biological Radiological Nuclear Response Equipment TR: AFI 10-2501, AFMAN 32-1007, TO 14P3-1-141, TO 14P3-1-181, TO 14P4- 15-1, TO 14P4-1-151, TO 14P4-17-3, TO 14P4-18-1, TO 14P4-18-2, TO 14P4-20-1, AFOSHSTD 48-137, Applicable Technical Orders, Manuals, Guides, Commercial Publications															
8.1. Protective Masks															
8.1.1. Principles								В	-	В	-	-	-	-	-
8.1.2. Inspect/Maintain	*							2b	-	-	-	A	-	-	-
8.1.3. Operate	*							2b	-	-	-	A	-	-	-
8.2. Chemical Biological Radiological Nuclear Protective Clothing TR: DOD 3150.8-M, AFI 10-2501, AFMAN 10-2503, AFMAN 32-1007, TO 14P3-1-181, Emergency Response Guidebook, NFPA Standard 472, NFPA Standard 1561, Applicable Manuals, Guides, Commercial Publications, Technical Orders															
8.2.1. Don Protective Clothing								2b	-	-	-	-	-	-	-
8.2.2. Level A															
8.2.2.1. Principles								N3	-	-	-	-	-	-	-
8.2.2.2. Inspect/Maintain	*							N3	-	-	-	A	-	-	-
8.2.2.3. Operate	*							N3	-		-	A	-	-	-
8.2.3. Level B															
8.2.3.1. Principles								N3	-	-	-	-	-	-	-
8.2.3.2. Inspect/Maintain	*							N3	-	-	-	A	-	-	-
8.2.3.3. Operate	*							N3	-	-	-	A	-	-	-
8.2.4. Level C															
8.2.4.1. Principles								В	-	-	-	-	-	-	-
★ 8.2.4.2. Inspect/Maintain	*							2b	-	-	-	A	-	-	-
★ 8.2.4.3. Operate	*							2b	-	-	-	A	-	-	-

	2. C		3. Cert	ification f	or OJT			4. Prof Traini						ite)	
1. Tasks, Knowledge, And Technical References	A	В	A	В	C	D	E	A 3 Skill			B Skill Lev			C 7 Skill Le	evel
	5 Lvl	7 Lvl	Training Start	Training Complete	Trainee Initials	Trainer Initials	Certifier Initials	(1) Course	(2) D/L	(1) CDC	(2) D/L	(3) QTP	(1) QTP	(2) D/L	(3) Course
8.2.5. Level D															
8.2.5.1. Principles								В	-	-	-	-	-	-	-
8.2.5.2. Inspect/Maintain	*							-	-	-	-	A	-	-	-
8.2.5.3. Operate	*							-	-	-	-	A	-	-	-
8.3. Respiratory Protection Program															
8.3.1. Principles								N3	-	-	-	-	-	-	-
8.3.2. Inspect/Maintain	*							N3	-	-	-	Δ	-	-	-
8.3.3. Operate	*							N3	-	-	-	Δ	-	-	-
8.4. Wartime tasks in Chemical Defense Training Facility (CDTF)															
8.4.1. Utilize Chemical Protective Equipment								N9	-	-	-	-	-	-	2b
8.4.2. Perform Detection/Decontamination								N9	-	-	-	-	-	-	2b
9. Detection/Monitoring/Sampling Equipment															
9.1. Technologies															
9.1.1. Principles	*							В	-	-	-	Δ	-	-	-
9.1.2. Advanced Principles/Interpretation		*						-	-	-	-	-	Δ	-	-
9.1.3. Chemical & TIC/TIM															
9.1.3.1. Raman Spectroscopy															
9.1.3.1.1. Inspect/Maintain	*							2b	-	-	-	Δ	-	-	-
9.1.3.1.2. Operate	*							2b	-	-	-	Δ	-	-	-
9.1.3.2. Gas Chromatograph/Mass Spectrometer (GC/MS)															
9.1.3.2.1. Inspect/Maintain								-	1	1	-	-	-	-	-
9.1.3.2.2. Operate								-	1	1	-	-	-	-	-
9.1.3.3. Fourier Transfer Infrared (FTIR)															
9.1.3.3.1. Inspect/Maintain	*							2b	1	1	-	Δ	-	-	-
9.1.3.3.2. Operate	*							2b	1	1	-	\triangle	-	-	-
9.1.3.4. Colorimetric (Paper & Tubes)															
9.1.3.4.1. Inspect/Maintain	*							2b	-	-	-	Δ	-	-	-
9.1.3.4.2. Operate	*							2b	ı	•	-	\triangle	-	-	-
9.1.3.5. Photo-Ionization Detection (PID)															
9.1.3.5.1. Inspect/Maintain	*							2b	ı	1	-	\triangle	-	-	-
9.1.3.5.2. Operate	*							2b	-	-	-	Δ	-	-	-
9.1.3.6. Ion Mobility Spectroscopy															
9.1.3.6.1. Inspect/Maintain	*							2b	-	-	-	A	-	-	-
9.1.3.6.2. Operate	*							2b	-	-	-	A	-	-	-
9.1.3.7. Sampling/Collection Kits															
9.1.3.7.1 Inspect/Maintain	*							2b	-	-	-	A	-	-	-
9.1.3.7.2. Operate	*							2b	-	-	-	A	-	-	-
9.1.4. Biological															

	2. C		3. Cert	ification f	or OJT			4. Prof Traini						te)	
1. Tasks, Knowledge, And Technical References	A	В	A	В	С	D	E	A 3 Skill			B Skill Le			C 7 Skill Le	and.
	5 Lvl	7 Lvl	Training Start	Training Complete	Trainee Initials	Trainer Initials	Certifier Initials	(1) Course	(2) D/L	(1) CDC	(2) D/L	(3) QTP	(1) QTP	(2) D/L	(3) Course
9.1.4.1. Reagent Assays															
9.1.4.1.1. Inspect/Maintain	*							2b	-	-	-	A	-	-	-
9.1.4.1.2. Operate	*							2b	-	-	-	A	-	-	-
9.1.4.2. Air Samplers															
9.1.4.2.1. Inspect/Maintain	*							2b	-	-	-	A	-	-	-
9.1.4.2.2. Operate	*							2b	-	-	-	A	-	-	-
9.1.5. Radiological															
9.1.5.1. Radio-Isotope Identifier															
9.1.5.1.1. Inspect/Maintain	*							2b	-	-	-	A	-	-	-
9.1.5.1.2. Operate	*							2b	-	-	-	A	-	-	-
9.1.5.2. Multifunction Survey Meter															
9.1.5.2.1. Inspect/Maintain	*							2b	-	-	-	A	-	-	-
9.1.5.2.2. Operate	*							2b	-	-	-	A	-	-	-
9.1.5.3. High Volume Air Sampler															
9.1.5.3.1. Inspect/Maintain	*							2b	-	-	-	A	-	-	-
9.1.5.3.2. Operate	*							2b	-	-	-	A	-	-	-
9.2. Multi-use CBRN Equipment															
★ 9.2.1. Principles								-	-	-	-	-	-	-	-
9.2.2. Collective Protection Systems								A	-	-	-	-	-	-	-
9.2.3. Contamination Control															
9.2.3.1. Inspect/Maintain								2b	-	-	-	-	-	-	-
9.2.3.2 Operate								2b	-	-	-	-	-	-	-
9.2.4 Decontamination															
9.2.4.1 Inspect/Maintain	*							2b	-	-	-	A	-	-	-
9.2.4.2. Operate	*							2b	-	-	-	A	-	-	-
9.3. General Purpose Equipment															
★ 9.3.1. Principles								-	-	-	-	-	-	-	-
9.3.2. Navigational Aids															
9.3.2.1. Inspect/Maintain	*							2b	-	-	-	A	-	-	-
9.3.2.2. Operate	*							2b	-	-	-	A	-	-	-
9.3.3. Weather Monitoring Equipment															
9.3.3.1. Inspect/Maintain	*							1a	-	-	-	A	-	-	-
9.3.3.2. Operate	*							1a	-	-	-	A	-	-	-
9.3.4. Communications Equipment															
9.3.4.1 Inspect/Maintain								-	-	-	-	-	-	-	-
★ 9.3.4.2 Operate								1a	-	-	-	-	-	-	-
9.3.5. Reconnaissance Equipment															
9.3.5.1. Inspect/Maintain								2b	-	-	-	-	-	-	-
9.3.5.2. Operate								2b	-	-	-	-	-	-	-

1 7 1 2 7 2 1 1 2 4 1 7 1 1 2 1	2. C		3. Cert	ification f	or OJT			4. Prof Traini						te)	
1. Tasks, Knowledge, And Technical References	A	В	A	В	С	D	E	A 3 Skill		5	B Skill Le	vel	,	C 7 Skill Le	evel
	5 Lvl	7 Lvl	Training Start	Training Complete	Trainee Initials	Trainer Initials	Certifier Initials	(1) Course	(2) D/L	(1) CDC	(2) D/L	(3) QTP	(1) QTP	(2) D/L	(3) Course
9.3.6. Power Generator															
9.3.6.1. Inspect/Maintain								1a	-	-	-	-	-	-	-
9.3.6.2. Operate								1a	-	-	-	-	-	-	-
10. Emergency Management Air Force Specialty TR: DODD 3150.8, AFI 10-2501, AFMAN 32-1007, AFMAN 10-2503, AFTTP 3-2.33, AFTTP 3-2.37, AFTTP 3- 2.42, AFTTP 3-2.44, AFTTP 3-2.46, AFTTP 3-2.55, AFTTP 3-2.56, AFTTP 3- 2.60, AFTTP 3-2.70, AFTTP 3-2.83															
10.1. W-Series Unit Type Codes TR: AFI 10-403, AFI 10-2501, AFMAN 23-110, AFMAN 32-100															
10.1.1. Principles of Unit Type Codes								-	-	В	-	-	-	-	-
10.1.2. Mission Capability Statements								-	-	В	-	-	-	-	-
10.1.3. Personnel and Equipment Unit Type Codes								-	-	В	-	-	-	-	-
10.1.4. Equipment Supply List and LOGDET								-	-	В	-	-	-	-	-
10.1.5. Designed Operational Capability Statement								-	-	В	-	-	-	-	-
10.1.6. MEFPAK Inputs								-	-	В	-	-	-	-	-
10.1.7. W-Series Unit Type Codes in a Time Phased Force and Deployment List								-	-	В	-	-	-	-	-
10.1.8. War Reserve Material Concepts								-	-	В	-	-	-	-	-
10.2. Major Emergency Management Response Activities TR: AFI 10-2501, AFI 10-2518, AFMAN 10-2502, AFMAN 10-2503, AFMAN 10- 2504, AFMAN 10-2605, AFTTP 3-2.46															
10.2.1. Alert Conditions, Warning Signals, Defense Conditions, and Force Protection Conditions															
★ 10.2.1.1. Interpret								A	-	-	-	-	-	-	-
10.2.1.2. Emergency Management Actions								-	-	В	-	-	-	-	-
10.2.1.3. Correlation of States and Stages of Alert to the Threat								-	-	В	-	-	-	-	-
10.2.2. Mission Oriented Protective Postures (MOPP)															
★ 10.2.2.1. Recommend MOPP levels								A	-	i	-	-	-	-	2b
10.2.2.2. Correlation of MOPP levels								-	-	В	-	-	-	-	-
10.3. Alert and Warning Systems															
10.3.1. Need for Local Alert and Warning System								-	-	В	-	-	-	-	-
10.3.2. Evaluate the Airbase Attack Warning System								-	_	-	-	-	-	-	2b
10.3.3. Interpret Joint/Allied Warning Systems, Air Raid Warnings, and Tactical Ballistic Missile Warning System								-	-	-	-	-	-	-	-
10.3.4. Integration with Host Nation, Joint, and Combined Forces								-	-	В	-	-	-	-	-
10.4. Chemical, Biological, Radiological, Nuclear, and Toxic Industrial Chemicals/Toxic Industrial Materials Fundamentals															

4 70 1 17 1 1 1 1 1 1 1	2. C		3. Cert	ification f	or OJT			4. Prof						te)	
1. Tasks, Knowledge, And Technical References	A	В	A	В	C	D	E	A 3 Skill		5	B Skill Le	vel		C 7 Skill L	evel
	5 Lvl	7 Lvl	Training Start	Training Complete	Trainee Initials	Trainer Initials	Certifier Initials	(1) Course	(2) D/L	(1) CDC	(2) D/L	(3) QTP	(1) QTP	(2) D/L	(3) Course
TR: DOD 3150.08-M, AFMAN 10-2503, AFTTP(I) 3-2.55															
10.4.1. Dissemination Methods	*							A	-	-	-	A	-	-	-
10.4.2. Physical Traits	*							A	-	,	-	A	-	-	-
10.4.3. Hazards	*							A	-	,	-	A	-	-	-
★ 10.4.4. Identify and Quantify	*							1a	-	-	-	A	-	-	3c
★ 10.4.5. Determine Hazard Duration	*							A	-	-	-	A	-	-	3с
★ 10.4.6. Determine Impact on Operations		*						A	-	-	-	-	Δ	-	3c
10.5. Emergency Management Response and CBRN Command and Control (C2) TR: AFI 10-2501, AFI 15-128, AFMAN 32-1007, AFMAN 10-2503, AFTTP 3-2.56, AFTTP 3-2.70, ATP 45 (current version), Applicable Technical Orders, Manuals, Guides, Commercial Publications															
10.5.1. Air Operations Center Emergency Management and Chemical, Biological, Radiological, Nuclear Passive Defense Management															
10.5.1.1. Concept								-	-	A	-	-	-	-	-
10.5.1.2. Operations Objectives (Roles and Responsibilities)								-	-	A	-	-	-	-	-
10.5.1.3. Personnel Requirements and Team Position Descriptions								-	-	A	-	-	-	-	-
10.5.1.4. Equipment/Supply Requirements								-	-	Α	-	-	-	-	-
10.5.1.5. Employ								-	-	-	-	-	-	-	-
10.5.2. Emergency Operations Center Management TR: AFMAN 10-2502, AFMAN 32-1007															
10.5.2.1. Concept								-	-	-	В		-	-	-
10.5.2.2. Operations Objectives (Roles and Responsibilities)								-	-	-	В		-	-	-
10.5.2.3. Personnel Requirements and Team Position Descriptions								-	-	-	В		-	-	-
10.5.2.4. Equipment/Supply Requirements								-	-	-	В		-	-	-
10.5.2.5. Employ		*						-	-	-	-	-	Δ	-	2b
10.5.3. Installation Emergency Management (ESF-5) and Chemical, Biological, Radiological, Nuclear Passive Defense Management															
10.5.3.1. Concept								-		В	В	-	-	-	-
10.5.3.2. Description, Standards, Reference Material								-	-	В	В	-	-	-	-
10.5.3.3. Personnel Requirements and Team Position Descriptions								-	-	В	В	-	-	-	-
10.5.3.4. Specific Equipment and Supply Requirements								-	-	В	В	-	-	-	-
10.5.3.5. Tactics, Techniques, Procedures								-	-	В	В	-	-	-	-
10.5.3.6. Employ	*							-		1	-	Δ		-	2b
10.5.4. Mobile Emergency Operations/Mobile Communications Center															
10.5.4.1. Concept								-	-	A	-	-	-	-	-

	2. C		3. Cert	ification f	or OJT			4. Prof						ote)	
1. Tasks, Knowledge, And Technical References	A	В	A	В	С	D	E	A 3 Skill		5	B Skill Le	vol		C 7 Skill L	ovol
	5 Lvl	7 Lvl	Training Start	Training Complete	Trainee Initials	Trainer Initials	Certifier Initials	(1) Course	(2) D/L	(1) CDC	(2) D/L	(3) QTP	(1) QTP	(2) D/L	(3) Course
10.5.4.2. Operations Objectives (Roles and Responsibilities)								-	-	A	-	-	-	-	-
10.5.4.3. Personnel Requirements and Team Position Descriptions								-	-	A	-	-	-	-	-
10.5.4.4. Equipment/Supply Requirements								-	-	A	-	-	-	-	-
10.5.4.5. Employ								-	-	-	-	-	-	-	-
10.5.5. Plume Modeling Toxic Corridor Analysis															
10.5.5.1. Concept	*							В	-	-	-	A	-	-	C
10.5.5.2. Operations	*							В	-	-	-	A	-	-	С
10.5.5.3. Equipment/Supply Requirements	*							В	-	-	-	A	-	-	С
10.5.5.4. Tactics, Techniques, Procedures	*							В	-	-	-	A	-	-	С
10.5.5.5. Employ Automated	*							2b	-	-	-	A	-	-	-
Modeling/Reporting 10.5.5.6. Employ Manual Modeling/Reporting	*							2b	-	-	-	Δ	-	-	-
10.6. Chemical Biological Radiological Nuclear Response TR AFMAN 10-2503, AFTTP 3-2.44															
10.6.1. Reconnaissance/Surveillance- Mounted and Dismounted															
10.6.1.1. Concepts								A	-	В	-	-	-	-	С
10.6.1.2. Description, Standards, Reference Material								A	-	В	-	-	-	-	С
10.6.1.3. Personnel/Equipment Requirements								A	-	В	-	-	-	-	С
10.6.1.4. Tactics, Techniques, Procedures								A	-	В	-	-	-	-	C
10.6.1.5. Employ	*							1a	-	-	-	\triangle	-	-	-
10.6.1.6. Directs CBRN Response Team								-	-	-	-	-	-	-	2b
10.7. Marking															
10.7.1. Concepts								Α	-	В	-		-	-	С
10.7.2. Description, Standards, Reference Material								A	-	В	-		-	-	С
10.7.3. Personnel/Equipment Requirements								Α	-	В	-		-	-	С
10.7.4. Tactics, Techniques, Procedures								A	-	В	-		-	-	С
10.7.5. Employ	*							1a	-	-	-	Δ	-	-	-
10.8. Standoff & Remote CBRN Reconnaissance & Surveillance TR: AFMAN 10-2503, AFTTP 3-2.44															
10.8.1. Concepts								A	-	-	-	-	-	-	-
10.8.2. Description, Standards, Reference Material								-	-	-	-	-	-	-	-
10.8.3. Personnel/Equipment Requirements								-	-	-	-	-	-	-	-
10.8.4. Tactics, Techniques, Procedures								-	-	-	-	-	-	-	-
10.8.5. Employ								-	-	-	-	-	-	-	-
10.9. Facility/Site Survey															
10.9.1. Concepts								A	-	В	-		-	-	С
10.9.2. Description, Standards, Reference Material								A	-	В	-		-	-	С

1 Talla Vasadadas And Talladad	2. C		3. Cert	4. Prof Traini						te)					
1. Tasks, Knowledge, And Technical References	A 5	B	A Training	B	C	D Trainer	E Certifier	A 3 Skill	Level		B Skill Lev	_		C 7 Skill Le	
	Lvl	Lvl	Start	Complete	Initials	Initials	Initials	(1) Course	(2) D/L	(1) CDC	(2) D/L	(3) QTP	(1) QTP	(2) D/L	(3) Course
10.9.3. Personnel/Equipment Requirements								A	-	В	-		-	-	С
10.9.4. Tactics, Techniques, Procedures								A	-	В	-		-	-	С
10.9.5. Employ	*							1a	-	-	-	Δ	-	-	-
10.10. Sample Management, Collection, Processing															
10.10.1. Concepts								A	-	В	-		-	-	С
10.10.2. Description, Standards, Reference Material								A	-	В	-		-	-	С
10.10.3. Personnel/Equipment Requirements								A	-	В	-		-	-	C
10.10.4. Tactics, Techniques, Procedures								A	-	В	-		-	-	С
10.10.5. Employ	*							1a	-	-	-	Δ	-	-	-
10.11. Contamination Control/Avoidance TR: DOD 3150.8-M, AFI 10-2518, AFI 10-2607, AFMAN 10-2503, AFMAN 32- 1007, AFITP 3.2-60, AFGSC PLAN 10-1															
10.11.1. Chemical, Biological, Radiological, Nuclear Attack															
10.11.1.1. Concepts								A	-	В	-	-	-	-	-
10.11.1.2. Description, Standards, Reference Material								A	-	В	-	-	-	-	-
10.11.1.3. Personnel Requirements and Team Position Descriptions								A	-	В	-	-	-	-	-
10.11.1.4. Specific Equipment and Supply Requirements								A	-	В	-	-	-	-	-
10.11.1.5. Tactics, Techniques, Procedures								A	-	В	-	-	-	-	-
10.11.1.6. Employ															
10.11.1.6.1. Avoidance Techniques								1a	-	b	-	-	-	-	-
10.11.1.6.2. Contamination Control Measures								1a	-	b	-	-	-	-	-
10.11.1.7. Personnel Decontamination															
10.11.1.7.1. Perform Chemical/Biological	*							2b	-	-	-	A	-	-	-
10.11.1.7.2. Perform Radiological/Broken Arrow	*							2b	-	-	-	A	-	-	-
10.11.1.7.3. Perform Emergency Responder Technical Decontamination	*							N3	-	-	-		-	-	_