

WMD Elimination Tactical Planning Considerations

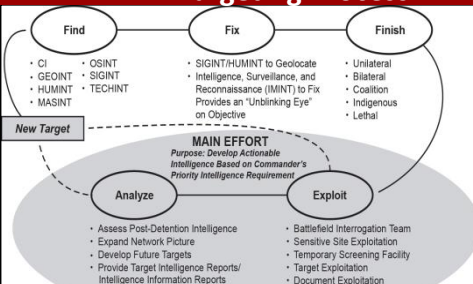
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WMD-E Targeting Process



ATP 3-05.20 Special Forces Intelligence p. 2-15

WMD Elimination Fundamentals

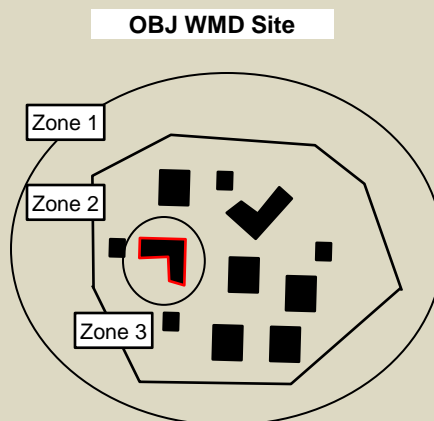
WMD elimination operations are actions to locate, characterize, secure, and disable/destroy WMD programs and related capabilities. The fundamentals of WMD elimination operations are to prevent looting/capture of WMD and related materials; render safe or destroy weapons, materials, agents, and delivery systems; and exploit program experts, documents, and other media.

The two WMD elimination operational tasks tactical units are primarily concerned with are:

- Isolation: Security of suspected WMD site, materials, equipment, and personnel.
- Exploitation: Disable/neutralize WMD materials, equipment, and infrastructure, and collect appropriate forensic evidence and intelligence.

ATP 3-11.23 Multi Service Tactics, Techniques and Procedures for Weapons of Mass Destruction Elimination Operations viii

Example WMD-E Zone Sketch



Zone 1: Outer Cordon

Zone 2: Inner Cordon

Zone 3: Objective Security

WMD-E Task Force

- Secure / Seize
- Assess
- Preserve

Follow-On Technical Forces

- Characterize
- Exploit
- Disable / Neutralize
- Hand-over for Monitoring / Redirection

Fm 3-11.4 Multi Service Tactics, Techniques and Procedures for CBRN Protection

Fm 3-11.5 Multi Service Tactics, Techniques and Procedures for CBRN Decontamination

WMD-E Considerations

Planning

- Plan for personnel on location (enemy, technicians, civilians); Tactical Questioning (TQ), detainee operations, IO themes and a contingency for contaminated personnel
- Fire control measures to prevent compromise of WMD target integrity
- Reach back coordination for complex situations or request SME on objective (CBRN Officer or NCO)
- Technical assets available (CBRN R&S and CRT)
- Weather data (wind speed and direction) to determine downwind hazard
- Anticipated Zone 1, Zone 2, Zone 3
- Higher's Intent for final disposition of WMD materiel on objective
- Detection equipment on hand (ICAD, VDR-2, UDR-13)
- Medical capability on hand to treat contaminated personnel
- Method to transmit pictures and assessments of facility to higher elements
- Is there a need for interpreters, or more interpreters than assigned?

Sustainment/Resupply

- Expendable Detection/Decon/Medical Materiel
 - M256 Kit (Detect)
 - M8/M9 Paper (Detect)
 - RSDL, M291, M295, M100 Kits (Decon)
 - Nerve Agent Antidote Kit (NAAK)
 - Convulsant Antidote for Nerve Agent (CANa)
- JSLIST, Boots, Gloves and Filters

Decontamination

- Primary/Alternate decon sites
- Dirty/Clean routes
- Comms plan for Decon assets and Link Up Plan

MOPP

- Increasing MOPP posture decreases effectiveness
- Consider civilian/enemy MOPP postures on/near OBJ
- Environmental- wind direction, speed, and temperature
- Consider enemy's past use of WMDs or current intentions of use
- Rehearse increasing MOPP quickly and tactically

Contingencies

- CASEVAC for clean and contaminated Soldiers
- Civilian Medical ROE/DECON of Civilians
- Decontamination Sites
- Change of Mission Criteria: Strike, Interdict, Abort
- MASCAL
- Technical Assets Diverted
- Target WMD detonates or agent is released
- Detainee Operations
- Tactical Site Exploitation
- Be prepared to stay on target for an extended duration based on availability of CRT or other technical assets
- Site turn-over to technical forces

Operational and Tactical Tasks

Receipt of Mission

Locate (Reconnaissance):

- Understand the situation
- Assess the site
- Provide an initial report

Isolate (Control the Site):

- Battle handover as required
- Establish containment
- Control all movement in/out

Seize/Secure:

- Establish protective level
- Clear surface of Objective
- Access and clear underground facility
- Consolidate/Reorganize for Sensitive Site Assessment (SSA)

Assess (Confirm/Deny):

- Conduct initial sensitive site assessment
- TSE information to higher HQ
- TSE report to COIST

Preserve:

- Safeguard materials
- Conduct possible long-term security
- Process/handle detained personnel

Specialized teams conduct technical assessment to confirm evidence of WMD activities. If confirmed, a more detailed/explicit exploitation of the site is conducted.

Preserve continued:

- Receive follow-on force
- Preserve and store evidence
- Collect and process sensitive items
- Maintain chain of custody

Characterize:

A complete description and inventory of all personnel, equipment, materials, and information.

Exploit:

Information for follow on operations

Disable or Neutralize:

Prevent use and proliferation

Tactical Isolation Tasks

Exploitation (Follow-on Forces)

Potential Indicators of WMD Sites		Capabilities		Example CRT Link-Up Information		
ATP 3-11.23 Appendix D						
Positive identification of WMD materials will be the clearest indicator of a WMD facility. Sites may be difficult to clearly identify. A facility that produces chemical warfare agents may look similar to one that produces industrial chemicals. A biowarfare facility may have a dual-use as a legitimate medical laboratory. All facilities may contain equipment that the average Soldier is unfamiliar with.		FM 3-11.4, FM 3-11.5	WMD-E Specific Equipment	Detector	Air monitor/point detector	<ul style="list-style-type: none">Objective Description (Provide pictures, gridded reference graphics (GRG), and sketch (if possible))Locations of Zones 1, 2 and 3 along with passage points for each zoneConfirm who is providing Zone securityConfirm who has command of ZonesSuspected WMD found on siteObserved/Detected Contamination on ObjectiveEnemy threats in areaMEDEVAC proceduresHandover of TSE or Tactical Questioning information
				JCAD/ M22 ACADA	Detects nerve, blister, blood, and chlorine agents/ Some TIC Vapors	
					Visual and audible alarms	
					ICAM	
				Detects Mustard and nerve agents		
				M8 Paper	Detects and identifies liquid nerve and blister agents	
				M9 Paper	Detects but not identifies liquid chemical agents	
				M256 Kit	Detects choking, blister, and nerve agents	
				M291 Kit	Individual DECON Kit	
				M295 Kit	Equipment DECON Kit	
				RSDL	Decontamination lotion for personnel and equipment	
				M26	Small scale DECON apparatus	
				AN/UDR-13	Squad detection of radiation	
				AN/VDR-2	Platoon level survey of radiation	
				AN/PDR-75	Monitors and records individual exposure to radiation	
DT-236	Personal Radiation Tracker (used in conjunction with the PDR-75)					
			PCCs/PCIs	TSE Considerations	Tactical Questioning	
			<u>Assign and Check Sqd/Plt Equipment</u> <ul style="list-style-type: none">JCAD (CM, TIC)UDR-13 (Radiation)VDR-2 (Radiation)TSE kit complete with camera and evidence collection bags	<i>What level of TSE is required? If follow-on technical forces are expected, photograph and sketch the area then leave the scene undisturbed</i> <ul style="list-style-type: none">Photograph all items before moving themInventory items e.g. “white powder,” “jar with clear liquid labeled ‘Acetic Acid’” with a sketch of where it was foundUse detection equipment on substances that are not labeled and record the resultCreate sketches of site and record contamination observed in each areaAssume items taken from a site are contaminated and double seal them in plasticWhat is the exploitation plan? (DOMEX, CYBER, ect..)	<i>Tactical Questioning is a method to quickly determine what hazards are in the area.</i> <p>Is there anything here that can hurt me (WMD/IEDs)? Who else is here (Enemy in area)?</p> <p><u>Technician</u></p> <p>What are you making? What PPE do you wear in what areas? What supplies do you use? Who do you get supplies from? Who do you give the product to? How do you transport it? How long have you been working here?</p> <p><u>Personnel in Area</u></p> <p>Are there strange smells in the area? Are there areas where animals or people have gotten sick or died?</p>	
			<u>Individual Protective Equipment (IPE)</u> <ul style="list-style-type: none">Canteen/Camelbak Adapter for PromaskM8/M9 Paper attached at leg and armRSDL, M291, M295 Decon equipmentDT-236 (Radiation)Knowledge of symptoms/identification of WMD materiel on Objective and First AidJSLIST, PROMASK, Gloves, Boots worn or ready			
			<u>Rehearsals</u> <ul style="list-style-type: none">Security for increasing or decreasing protective postureAbort/No ShootDecon and MOPP Exchange			
Radiological/Nuclear						
Chemical						
Biological						