

Report Date: 13 Mar 2014

**Summary Report for Individual Task
031-516-2039
Supervise a CBRN Reconnaissance
Status: Approved**

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

DESTRUCTION NOTICE: None

Condition: You're a CBRN reconnaissance team leader and just received an operation order (OPORD). You have Field Manual (FM) 3-11.19, Training Circular (TC) 25-20, FM 5-0, unit standard operating procedures (SOP), reconnaissance equipment, a reconnaissance team, and a directive from higher headquarters to conduct reconnaissance operations. Some iterations of this task should be performed in MOPP 4.

Standard: Supervise a CBRN reconnaissance by ensuring all troop leading procedures (TLP's) and all mission critical support functions are allocated in accordance with (IAW) unit SOP's.

Special Condition: None

Safety Level: Low

MOPP: Sometimes

Task Statements

Cue: None

DANGER
None

WARNING
None

CAUTION
None

Remarks: None

Notes: None

Performance Steps

1. Issue the WARNORD.
 - a. Conduct precombat checks.
 - b. Maintain and inspect equipment.
 - c. Distribute supplies.
 - d. Feed Soldiers.
 - e. Determine rest cycles.
 - f. Check the physical health of the Soldiers.
 - g. Camouflage.
2. Plan the CBRN reconnaissance.
 - a. Initial planning and coordination.
 - (1) Plan and prepare for reconnaissance using troop-leading procedures (TLP's) and the situation estimate.
 - (2) Receive the OPORD from the tactical operations center (TOC).
 - (3) Ensure the platoon or squad leader coordinates with the supported unit and includes the following steps:
 - (a) Receive changes and updates in the enemy and friendly situations.
 - (b) Receive the best use for terrain routes, rally points, and forward reconnaissance bases.
 - (c) Receive light and weather data.
 - (d) Identify the security of the CBRN reconnaissance element.
 - (e) Determine the use and location of landing zone (LZs).
 - (f) Determine the departure and reentry of friendly lines.
 - (g) Identify fire support on the objective and along the planned routes, including alternate routes.
 - (h) Determine rehearsal areas and times.
 - (i) Identify special equipment requirements.
 - (j) Identify health service support (HSS), including medical evacuation.
 - (k) Determine logistics support.
 - (l) Identify signal plan call signs, frequencies, code words, pyrotechnics, challenges, and passwords.

(m) Identification to reduce the incidence of fratricide.

b. Consider the following when planning a CBRN reconnaissance:

(1) Complete essential and supporting tasks.

(a) Complete danger areas.

(b) Identify security or surveillance locations.

(2) Determine key travel and execution times.

(3) Determine primary and alternate routes.

(4) Consider using special signals, including approved hand-and arm signals, flares, voice, whistles, radios, and infrared equipment.

3. Conduct reconnaissance.

a. Identify potential routes that contain a vapor hazard.

b. Provide overwatch for vapor hazards while other mobile reconnaissance platforms search for liquid hazards.

c. Search a prospective area (e.g., assembly area) to determine the presence of vapor hazards.

d. Provide warning of off-target vapor attacks at fixed sites that have suitable conditions for employment, as a secondary role.

4. Conduct the mission.

a. Search to find the contamination.

b. Survey the location and size of the contamination.

c. Conduct surveillance by a systematic observation of aerospace, surface and subsurface areas, persons, places, and things (by visual, aural, electronic, and other means).

d. Sample by selecting, collecting, documenting, and packaging specimens.

e. Choose the appropriate reconnaissance to use for the mission, for the:

(1) Route.

(2) Area

(3) Zone.

5. Conduct an after action review (AAR).

a. Review what was supposed to occur.

b. Establish what happened.

c. Determine what was right or wrong with what happened.

d. Determine how to improve the task next time.

(Asterisks indicates a leader performance step.)

Evaluation Guidance: Score the Soldier GO if all performance measures are passed (P). Score the Soldier NO-GO if any performance measure is failed (F). If the Soldier scores NO-GO, show the Soldier what was done wrong and how to do it correctly.

Evaluation Preparation: Setup: Evaluate this task is during a field exercise or during a normal training session. Gather all equipment and materials listed in the condition statement. Develop several sets of scenarios for testing purposes.

Brief Soldier: Tell the Soldier to perform the steps necessary to supervise a CBRN reconnaissance.

PERFORMANCE MEASURES	GO	NO-GO	N/A
1. Issued the WARNORD.			
a. Conducted precombat checks.			
b. Maintained and inspected equipment.			
c. Distributed supplies.			
d. Fed Soldiers.			
e. Determined rest cycles.			
f. Checked the physical health of Soldiers.			
g. Camouflaged.			
2. Planned the CBRN reconnaissance.			
a. Initiated planning and coordination.			
(1) Planned and prepared for reconnaissance using troop-leading procedures (TLP's) and the situation estimate.			
(2) Received the OPORD from the tactical operations center (TOC).			
(3) Ensured the platoon or squad leader coordinated with the supported unit and included the following steps:			
(a) Received changes and updates in the enemy and friendly situations.			
(b) Received the best use for terrain routes, rally points, and forward reconnaissance bases.			
(c) Received light and weather data.			
(d) Identified the security of the CBRN reconnaissance element.			
(e) Determined the use and location of landing zone (LZs).			
(f) Determined the departure and reentry of friendly lines.			
(g) Identified fire support on the objective and along the planned routes, including alternate routes.			
(h) Determined rehearsal areas and times.			
(i) Identified special equipment requirements.			
(j) Identified health service support (HSS), including medical evacuation.			
(k) Determined logistics support.			
(l) Identified signal plan call signs, frequencies, code words, pyrotechnics, challenges, and passwords.			
(m) Identified how to reduce the incidence of fratricide.			
b. Considered the following when planning a CBRN reconnaissance:			
(1) Completed essential and supporting tasks.			
(a) Completed danger areas.			
(b) Identified security or surveillance locations.			
(2) Determined key travel and execution times.			
(3) Determined primary and alternate routes.			
(4) Considered using special signals, including approved hand-and arm signals, flares, voice, whistles, radios, and infrared equipment.			
3. Conducted reconnaissance.			
a. Identified potential routes that contain a vapor hazard.			
b. Provided overwatch for vapor hazards while other mobile reconnaissance platforms search for liquid hazards.			
c. Searched a prospective area (e.g., assembly area) to determine the presence of vapor hazards.			
d. Provided warning of off-target vapor attacks at fixed sites that have suitable conditions for employment.			
4. Conducted the mission.			
a. Searched to find the contamination.			
b. Surveyed the location and size of the contamination.			
c. Conducted surveillance by a systematic observation of aerospace, surface and subsurface areas, persons, places, and things (by visual, aural, electronic, and other means).			

d. Sampled; selected, collected, documented, and packaged specimens.			
e. Chose the appropriate reconnaissance for the mission, including the:			
(1) Route.			
(2) Area.			
(3) Zone.			
5. Conducted an AAR.			
a. Reviewed what was supposed to occur.			
b. Established what happened.			
c. Determined what was right or wrong with what happened.			
d. Determined how improve the task next time.			

Supporting Reference(s):

Step Number	Reference ID	Reference Name	Required	Primary
	ATP 3-11.37	Multi-Service Tactics, Techniques, and Procedures for Chemical, Biological, Radiological, and Nuclear Reconnaissance and Surveillance	Yes	Yes

Environment: Environmental protection is not just the law but the right thing to do. It is a continual process and starts with deliberate planning. Always be alert to ways to protect our environment during training and missions. In doing so, you will contribute to the sustainment of our training resources while protecting people and the environment from harmful effects. Refer to FM 3-34.5 Environmental Considerations and GTA 05-08-002 ENVIRONMENTAL-RELATED RISK ASSESSMENT. Environmental protection is not just the law but the right thing to do. It is a continual process and starts with deliberate planning. Always be alert to ways to protect our environment during training and missions. In doing so, you will contribute to the sustainment of our training resources while protecting people and the environment from harmful effects. Refer to FM 3-34.5 Environmental Considerations and GTA 05-08-002 Environmental-Related Risk Assessment.

Safety: In a training environment, leaders must perform a risk assessment in accordance with FM 5-19, Risk Management. Leaders will complete a DA Form 7566 COMPOSITE RISK MANAGEMENT WORKSHEET during the planning and completion of each task and sub-task by assessing mission, enemy, terrain and weather, troops and support available-time available and civil considerations, (METT-TC). Note: During MOPP training, leaders must ensure personnel are monitored for potential heat injury. Local policies and procedures must be followed during times of increased heat category in order to avoid heat related injury. Consider the MOPP work/rest cycles and water replacement guidelines IAW FM 3-11.4, Multiservice Tactics, Techniques, and Procedures for Nuclear, Biological, and Chemical (NBC) Protection, FM 3-11.5, Multiservice Tactics, Techniques, and Procedures for Chemical, Biological, Radiological, and Nuclear Decontamination. Everyone is responsible for safety. A thorough risk assessment must be completed prior to every mission or operation.

Prerequisite Individual Tasks : None

Supporting Individual Tasks :

Task Number	Title	Proponent	Status
031-516-3003	Supervise Preparation of Vehicles, Equipment, and Personnel for CBRN Reconnaissance	031 - CBRN (Individual)	Approved
031-627-4037	Assist with coordination for Consequence Management in a JOA.	031 - CBRN (Individual)	Analysis

Supported Individual Tasks :

Task Number	Title	Proponent	Status
031-506-3021	Identify Battalion CBRN NCO Duties and Responsibilities	031 - CBRN (Individual)	Approved

Supported Collective Tasks :

Task Number	Title	Proponent	Status
03-3-0044	Conduct CBRN Dismounted Reconnaissance - Locate	03 - CBRN (Collective)	Approved

03-3-0048	Conduct Aerial CBRN Reconnaissance	03 - CBRN (Collective)	Approved
03-2-6594	Establish Area of Operations	03 - CBRN (Collective)	Approved
03-2-9201	Implement CBRN Protective Measures	03 - CBRN (Collective)	Approved
03-2-9310	Conduct a Chemical Survey	03 - CBRN (Collective)	Approved
03-3-0001	Conduct CBRN Mounted Reconnaissance - Locate	03 - CBRN (Collective)	Approved
17-6-9540	Conduct an Exploitation (Battalion - Brigade)	17 - Armor (Collective)	Analysis Completed
03-2-9225	Conduct a Chemical Reconnaissance	03 - CBRN (Collective)	Approved
17-6-9540	Conduct an Exploitation (Battalion - Brigade)	17 - Armor (Collective)	Approved
03-2-9226	Cross a Chemically Contaminated Area	03 - CBRN (Collective)	Approved
03-3-0004	Conduct CBRN Mounted Reconnaissance - Sampling	03 - CBRN (Collective)	Approved
03-3-0002	Conduct CBRN Mounted Reconnaissance - Survey or Marking	03 - CBRN (Collective)	Approved
03-3-0003	Conduct CBRN Mounted Surveillance	03 - CBRN (Collective)	Approved
03-3-0009	Prepare for a Mission	03 - CBRN (Collective)	Approved
03-3-0015	Perform a CBRN Survey	03 - CBRN (Collective)	Approved

ICTL Data :

ICTL Title	Personnel Type	MOS Data
MOS 74D - CBRN Specialist - SL3	Enlisted	MOS: 74D, Skill Level: SL3
ALC CTL 2011	Enlisted	MOS: 74D, Skill Level: SL3