

Report Date: 24 Apr 2012

**Summary Report for Individual Task
031-506-4005
Utilize the CBRN Warning and Reporting System to Avoid CBRN Contamination
Status: Approved**

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

DESTRUCTION NOTICE: None

Condition: You are the staff CBRN officer/NCO conducting tactical operations, in an area that a CBRN attack has occurred. Given FM 3-11.3, Graphic Training Aid (GTA) 03-06-008, and a requirement to disseminate CBRN information. Some iterations of this task should be performed in MOPP.

Standard: Utilize the CBRN warning and reporting system (CBRNWRS) to avoid CBRN contamination by processing and disseminating CBRN reports In Accordance With (IAW) FM 3-11.3. Performance of task in a MOPP 4 will not degrade standards.

Special Condition: None

Special Standards: None

Special Equipment:

MOPP: Sometimes

Task Statements

Cue: None

DANGER
None

WARNING
None

CAUTION
None

Remarks: None

Notes: None

Performance Steps

1. Gather information from two sources:
 - a. Observer data.
 - b. Monitoring, survey, and reconnaissance data.
2. Receive CBRN Reports from designated observer units (CBRN 1, 4, and 6 Reports).
 - a. Check reported information for completeness and accuracy.
 - b. Record all reported data with 100 percent accuracy.
 - c. Request additional data, if needed.
 - d. Screen CBRN 1 Report for multiple reports of same attack.
3. Analyze CBRN reports.
 - a. Receive and process CBRN 1 Reports.
 - (1) Determine if this is a first use report.
 - (2) Forward to Division (DIV) CBRN Center (CBRNC) for processing.
 - (3) If DIV CBRNC is not available, prepare CBRN 2 Report.
 - b. Prepare CBRN 2 report.
 - (1) Ensure CBRN 1 Report contains all required information.
 - (2) Locate and plot location of ground zero (GZ) to within 100 meters on situational map.
 - (3) CBRN 2 Report may be used internally at brigade and below, while awaiting CBRN 2 Report from DIV CBRNC.
 - (4) If DIV CBRNC is not available, disseminate CBRN 2 Report (processed at brigade) to above, subordinate, and adjacent units.
 - c. Prepare CBRN 3 Report.
 - (1) Ensure CBRN 2 Report contains all required information.
 - (2) Apply current weather data.
 - (3) Identify Type/Case attack.
 - (4) Identify units within the attack and hazard areas.
 - (5) Use CBRN 3 Report for internal brigade only while awaiting CBRN 3 Report (processed at DIV CBRNC).
 - (6) If DIV CBRNC is not available, disseminate CBRN 3 Report processed at brigade to subordinate.

d. Receive CBRN 4 Report.

- (1) Forward CBRN 4 Reports to DIV CBRNC for processing.
- (2) If DIV command post is not available, extract data from multiple CBRN 4 Reports.
- (3) Plot data on contamination situation map.
- (4) Analyze plotted contamination and determine if it affects friendly units and future missions.

e. Prepare and disseminate CBRN 5 Report.

- (1) If DIV CBRNC is not available, prepare report from CBRN contamination situation map.
- (2) Ensure contour lines grid coordinates are within 50 meters of contamination area.
- (3) Disseminate CBRN 5 Report and contamination situation map received from command post to subordinate units.
- (4) If DIV command post is not available, disseminate CBRN 5 Report and contamination situation map prepared at brigade to subordinate, higher, and adjacent units.

f. Disseminate CBRN 6 Chemical/Biological Report.

- (1) Request CBRN 6 Chemical/Biological Report from battalion.
- (2) Adjusts size of CBRN hazard areas on contamination situation overlay if necessary.
- (3) Analyze CBRN 6 Chemical/Biological Report and contamination situation overlay and brief S3/G3 or commander.
- (4) Disseminate CBRN 6 Chemical/Biological Report as necessary.

g. Reevaluate weather data.

(Asterisks indicates a leader performance step.)

Evaluation Preparation: Setup: A good time to evaluate this task is while in a field environment. Gather materials for disposal of hazardous waste according to federal, state, and local rules and regulations.

Brief Soldier: Tell the Soldier to operate the CBRNWRS.

PERFORMANCE MEASURES	GO	NO-GO	N/A
1. Gathered information from two sources:			
a. Observer data.			
b. Monitoring, survey, and reconnaissance data.			
2. Received CBRN Reports from designated observer units (CBRN 1, 4, and 6 Reports).			
a. Checked reported information for completeness and accuracy.			
b. Recorded all reported data with 100 percent accuracy.			
c. Requested additional data, if needed.			
d. Screened CBRN 1 Report for multiple reports of same attack.			
3. Analyzed CBRN Reports.			
a. Received and processed CBRN 1 reports.			
(1) Determined if this is a first use report.			
(2) Forwarded to Division (DIV) CBRN Center (CBRNC) for processing.			
(3) If DIV CBRNC was not available, prepared CBRN 2 Report.			
b. Prepared CBRN 2 Report.			
(1) Ensured CBRN 1 Report contained all required information.			
(2) Located and plotted location of ground zero (GZ) to within 100 meters on situational map.			
(3) CBRN 2 Report was used internally at brigade and below, while awaiting CBRN 2 Report from DIV CBRNC.			
(4) If DIV CBRNC is was not available, disseminated CBRN 2 Report (processed at brigade) to above, subordinate, and adjacent units.			
c. Prepared CBRN 3 Report.			
(1) Ensured CBRN 2 Report contained all required information.			
(2) Applied current weather data.			
(3) Identified Type/Case attack.			
(4) Identified units within the attack and hazard areas.			
(5) Used CBRN 3 Report for internal brigade use only while awaiting CBRN 3 Report (processed at DIV CBRNC).			
(6) If DIV CBRNC was not available, disseminated CBRN 3 Report processed at brigade to subordinate.			
d. Received CBRN 4 Report.			
(1) Forwarded CBRN 4 Reports to DIV CBRNC for processing.			
(2) If DIV command post was not available, extracted data from multiple CBRN 4 Reports.			
(3) Plotted data on contamination situation map.			
(4) Analyzed plotted contamination and determined if it affects friendly units and future missions.			
e. Prepared and disseminated CBRN 5 Report.			
(1) If DIV CBRNC was not available, prepare report from CBRN contamination situation map.			
(2) Ensured contour lines grid coordinates are within 50 meters of contamination area.			
(3) Disseminated CBRN 5 Report and contamination situation map received from command post to subordinate units.			
(4) If DIV command post was not available, disseminated CBRN 5 Report and contamination situation map prepared at brigade to subordinate, higher, and adjacent units.			
f. Disseminated CBRN 6 Chemical/Biological Report.			
(1) Requested CBRN 6 Chemical/Biological Report from the battalion.			
(2) Adjusted size of CBRN hazard areas on contamination situation overlay if necessary.			

(3) Analyzed CBRN 6 Chemical/Biological Report and contamination situation overlay and brief S3/G3 or commander.			
(4) Disseminated CBRN 6 Chemical/Biological Report as necessary.			
g. Reevaluated weather data.			

Supporting Reference(s):

Step Number	Reference ID	Reference Name	Required	Primary
	FM 3-11.3	MULTISERVICE TACTICS, TECHNIQUES, AND PROCEDURES FOR CHEMICAL, BIOLOGICAL, RADIOLOGICAL, AND NUCLEAR CONTAMINATION AVOIDANCE	Yes	No

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.

Safety: In a training environment, leaders must perform a risk assessment in accordance with FM 5-19, Composite 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, NBC Protection, FM 3-11.5, CBRN Decontamination. In a training environment, leaders must perform a risk assessment IAW FM 5-19, Composite 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.

Prerequisite Individual Tasks : None

Supporting Individual Tasks :

Task Number	Title	Proponent	Status
031-508-4002	Coordinate Execution of Obscuration Operations	031 - CBRN (Individual)	Approved

Supported Individual Tasks : None

Supported Collective Tasks :

Task Number	Title	Proponent	Status
07-5-1503	Created from Template: Long-Range Surveillance Unit Sustainment	07 - Infantry (Collective)	Analysis
07-5-1602	Created from Template: Establish an Operations Base	07 - Infantry (Collective)	Analysis
03-2-9223	React to the Initial Effects of a Nuclear Attack	03 - CBRN (Collective)	Approved
03-3-0045	Conduct CBRN Dismounted Reconnaissance - Survey or Marking	03 - CBRN (Collective)	Approved
03-3-0048	Conduct Aerial CBRN Reconnaissance	03 - CBRN (Collective)	Approved
03-3-0047	Conduct CBRN Dismounted Reconnaissance - Sampling	03 - CBRN (Collective)	Approved
03-3-0004	Conduct CBRN Mounted Reconnaissance - Sampling	03 - CBRN (Collective)	Approved

03-2-9201	Implement CBRN Protective Measures	03 - CBRN (Collective)	Approved
03-2-3008	(Obsoleted, refer to 03-2-9310) Conduct a Radiological, Chemical, or Biological Reconnaissance or Survey	150 - Combined Arms (Individual)	Obsolete
07-5-1610	Created from Template: Reposition Operations Base	07 - Infantry (Collective)	Analysis
03-3-0046	Conduct CBRN Dismounted Surveillance	03 - CBRN (Collective)	Approved
03-2-9222	React to the Residual Effects of a Nuclear Attack	03 - CBRN (Collective)	Approved

ICTL Data :

ICTL Title	Personnel Type	MOS Data
AOC 74A - Chemical Officer - CPT	Officer	AOC: 74A, Rank: CPT
MOS 74D - Chemical Operations Specialist - SL4	Enlisted	MOS: 74D, Skill Level: SL4
ALC CTL 2011	Enlisted	MOS: 74D, Skill Level: SL3