

101-FR8-9015
Manage Safety Program for Petroleum Operations
Status: Approved

Distribution Restriction: Approved for public release; distribution is unlimited.

Destruction Notice: None

Foreign Disclosure: FD1 - This training product has been reviewed by the training developers in coordination with the Fort Lee, VA foreign disclosure officer. This training product can be used to instruct international military students from all approved countries without restrictions.

Condition: You are a Petroleum and Water Officer responsible for managing a safety program for petroleum operations dealing with potential fire, health, and safety hazards. You have access to the unit standing operating procedures (SOP), status reports, all applicable references to include ATP 4-43 and equipment safety publications and bulletins.
This task should not be trained in MOPP 4.

Standard: Ensure the petroleum safety and fire program covers the guidelines in ATP 4-43 and equipment safety publications and bulletins. Periodic inspections are conducted, deficiencies corrected, and findings reported to higher headquarters.

Special Condition: None

Safety Risk: Low

MOPP 4: Never

Task Statements

Cue: None

DANGER
None

WARNING
None

CAUTION
None

Remarks: None

Notes: None

Performance Steps

1. IF a fire and safety SOP is not available, THEN prepare an SOP and implement as required.
2. Ensure the fire and safety SOP covers the following guidelines from ATP 4-43.
 - a. Safety principles for handling and using petroleum products.
 - b. Fire prevention.
 - c. Firefighting plans and fire evacuation plans.
 - d. First aid and emergency safety procedures.
 - e. Posting of "No Smoking" signs.
3. Publish the fire and safety SOP and post in a conspicuous place upon approval.
4. Ensure fire and safety SOP is briefed to all personnel.
5. Ensure first aid equipment is located in the area.
6. Ensure the required firefighting equipment is located in the area.
7. Ensure personnel receive first aid and firefighting training.
8. Ensure fire drills are conducted monthly (at a minimum) to check validity of firefighting plans and evacuation plans.
9. Establish and maintain records and reports according to the SOP.
10. Monitor operations to ensure compliance with the safety program.

(Asterisks indicates a leader performance step.)

Evaluation Guidance: Score the soldier GO if all steps are passed. Score the soldier NO GO if any steps are failed. If the soldier scores a NO GO, show what was done wrong and how to do it correctly.

Evaluation Preparation: At the test site provide all materials that are relevant to the task to include those mentioned in the condition statement.

PERFORMANCE MEASURES	GO	NO-GO	N/A
1. IF a fire and safety SOP was not available, prepared an SOP and implemented as required.			
2. Ensured the fire and safety SOP covered the guidelines in ATP 4-43.			
3. Published the fire and safety SOP and posted in a conspicuous place upon approval.			
4. Ensured fire and safety SOP was briefed to all personnel.			
5. Ensured first aid equipment was located in the area.			
6. Ensured the required firefighting equipment was located in the area.			
7. Ensured personnel receive first aid and firefighting training.			
8. Ensured fire drills were conducted monthly to check validity of firefighting plans and evacuation plans.			
9. Established and maintain records and reports according to the SOP.			
10. Monitored operations to ensure compliance with the safety program.			

Supporting Reference(s):

Step Number	Reference ID	Reference Name	Required	Primary
	ATP 4-43	Petroleum Supply Operations	No	No

TADSS : None

Equipment Items (LIN): None

Materiel Items (NSN) :

Step ID	NSN	LIN	Title	Qty
No materiel items specified				

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 the current Environmental Considerations manual and the current GTA Environmental-related Risk Assessment card.

Safety: In a training environment, leaders must perform a risk assessment in accordance with ATP 5-19, Risk Management. Leaders will complete the current Deliberate Risk Assessment Worksheet in accordance with the TRADOC Safety Officer 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 : None

Supported Individual Tasks : None

Supported Collective Tasks : None

ICTL Data :

ICTL Title	Personnel Type	MOS Data
Petroleum and Water Officer ICTL (CMDT Appr 6 Mar 2014)	Officer	AOC: 90A, Rank: CPT, SI: R8, LIC: YY