

Training and Evaluation Outline Report

Status: Approved

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Task Number: 10-PLT-1012

Task Title: Dismantle Petroleum Support Operational Areas

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

Destruction Notice: None

Foreign Disclosure: FD3 - This training product has been reviewed by the developers in coordination with the Fort Lee, Virginia foreign disclosure officer. This training product cannot be used to instruct international military students.

Supporting Reference(s):

Step Number	Reference ID	Reference Name	Required	Primary	Source Information
	ADP 3-0	Operations	Yes	No	
	AR 70-12	FUELS AND LUBRICANTS STANDARDIZATION POLICY FOR EQUIPMENT DESIGN, OPERATION, AND LOGISTICS SUPPORT	Yes	No	
	AR 700-135	SOLDIER SUPPORT IN THE FIELD	Yes	No	
	ATP 3-34.5	Environmental Considerations	Yes	No	http://www.army.mil/usapa/doctrine/Active_FM.html
	ATP 3-93	THEATER ARMY OPERATIONS	Yes	No	
	ATP 4-43	Petroleum Supply Operations	Yes	Yes	
	FM 3-04.111 (Superseded by ATP 3-04.1)	Aviation Brigades (This item is included on EM 0205)	Yes	No	http://www.army.mil/usapa/doctrine/Active_FM.html
	FM 4-40 (Change 001, May 08, 2014)	QUARTERMASTER OPERATIONS http://armypubs.army.mil/doctrine/DR_pubs/dr_a/pdf/fm4_40.pdf	Yes	No	http://www.army.mil/usapa/doctrine/Active_FM.html

Conditions: The Petroleum Company has received an operations order (OPORD) from higher headquarters (HQ) to relocate petroleum platoon operations to a designated location. The platoon operations are established but need to be dismantled to support higher HQ operational mission. The displacement and load plans are complete and unit leaders have briefed platoon personnel on the movement plan. The platoon has primary access to reconnaissance routes and convoy commander. Continuous digital and analog communications have been established. All applicable regulations, internal and external tactical standard operating procedures (TSOP), technical manuals (TMs), and field manuals (FMs) are on-hand as reference material. The platoon personnel have been provided guidance on rules of engagement for this mission. Threat capabilities include opposing forces which have the ability to gather information, interact with hostile force sympathizers, coordinate suicide bombings, set up improvised explosive devices, coordinate air support, and execute reinforced platoon/squad operations in a chemical, biological, radiological, and nuclear (CBRN) environment. Mission, enemy, terrain and weather, troops and support available-time available and civil considerations (METT-TC) identified constraints must be considered. The platoon is not likely to be attacked with hostile enemy fire or chemical agents. This task will be performed under all environmental conditions. All authorized equipment is on hand and operational. All assigned and/or attached personnel are available to conduct all day and night operations. Specified time constraints are identified in the operations order. The section has adequate time to prepare. Unit leaders are present in the area of operations. Some iterations of this task should be performed in MOPP 4.

Standards: The Petroleum Company dismantles and relocates petroleum platoon operations with the use of all available equipment and personnel within the specified time constraints in the mission OPORD and in accordance with (IAW) commanders guidance, applicable internal and external TSOPs, and approved doctrine. All METT-TC constraints are met.

Live Fire: No

Objective Task Evaluation Criteria Matrix:

Plan and Prepare		Execute					Assess			
Operational Environment	SQUAD & PLT	Training Environment (L/V/C)	Leaders Present at Training/Required	Present at Training/Required	External Eval	Performance Measures	Critical Performance Measures	Leader Performance Measures	Evaluator's Observed Task Proficiency Rating	Commander's Assessment
Dynamic (Single Threat)										
		75-84%		80-90%			T-	T-		
		65-74%	75-79%	No	65-79%		80-89%	P	P	
Static (Single Threat)	Day	60-64%	60-74%		51-64%	<All	<=79%	P-	P-	
		<=59%	<=59%		<=50%			U	U	

Remarks: Task steps and performance measures are arranged in a logical order and are not intended to be interpreted as a “required order” for performance. These task steps and/or performance measures of collective task may not always be applicable to every unit. Prior to evaluation, coordination should be made between the evaluator, the unit itself, and the evaluated units' higher headquarters (if required) to determine the task step(s) and/or performance measure(s) that may be omitted and/or must be performed. Training begins with the execution of pre-combat checks and inspections. Training ends when designated training objectives for the particular training events or exercises are performed to Army standard. Unit leadership should conduct an after action report (AAR) to determine future training requirements for the unit.

Notes: REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS: You can help improve this collective task. If you find any errors, or if you would like to recommend any improvements to the procedures in this collective task, please let us know. The preferred method is to submit a DA Form 2028 (Recommended Changes to Publications and Blank Forms) with your recommended changes via email to usarmy.lee.tradoc.mbx.cascom-g3-collective@mail.mil. Your recommended changes will be reviewed, validated to ensure approved Army or joint doctrine supports your recommendation(s), implemented as applicable, and a reply will be furnished to you.

Safety Risk: Low

Task Statements

Cue: The Petroleum Company has received an operations order (OPORD) from higher headquarters (HQ) to relocate petroleum platoon operations to a designated location. The platoon operations are established but need to be dismantled to support higher HQ operational mission.

DANGER

Soldiers must constantly be alert for and avoid situations that may result in injury or death. At the training site, leaders must establish training safety overview procedures.

WARNING

Soldiers must be alert to human error and know the capabilities and limitations of the equipment and vehicles they use. Following the proper safety procedures preserves troop strength by preventing personnel losses through accidents.

CAUTION

The possibility of personal injury or damage to equipment that may result from long-term failure to follow correct procedures.

Performance Steps and Measures

NOTE: Assess task proficiency using the task evaluation criteria matrix.

NOTE: Asterisks (*) indicate leader steps; plus signs (+) indicate critical steps.

STEP/MEASURE

GO	NO-GO	N/A

+ 1. Petroleum Support Platoon HQ, Terminal Operating Platoon HQ, Pipeline Operating Platoon HQ, and Petroleum/Fuel Platoon HQ leaders supervise dismantling of the petroleum support operational areas.

- a. Supervise the dismantling of the FSSP.
- b. Supervise the dismantling of the AAFARS.
- c. Supervise the dismantling of the ROM.
- d. Supervise evacuation, retrieval and packing of the assault hoseline.
- e. Dismantles wires, analog, and/or digital communications devices, antennas, generators, and power cables within time specified in the displacement plan.
- f. Disguises all critical equipment and supplies with tarpaulins or any other authorized covering.
- g. Load all designated equipment in accordance with unit load plans and within time specified in the displacement plan.
- h. Strikes tentage and camouflage nets within time specified in the displacement plan.
- i. Removes all signs of area occupation.
- j. Positions all stay-behind party vehicles and equipment in areas that provide cover and do not impede departure of main body vehicles.
- k. Dispatches advance/quartering party within time specified in movement order.
- l. Enforce proper safety standards.
- m. Enforce environmental stewardship protection program measures.
- n. Enforce risk management measures.
- o. Prepare accountability documents and forward to higher headquarters.
- p. Report completion of take down to commander.

2. Support Operations personnel take down the support operations section.

- a. Strikes tentage and camouflage nets within time specified in the displacement plan.
- b. Load all designated equipment in accordance with unit load plans and within time specified in the displacement plan.
- c. Disguises all critical equipment and supplies with tarpaulins or any other authorized covering.
- d. Dismantles wires, analog, and/or digital communications devices, antennas, generators, and power cables within time specified in the displacement plan.
- e. Removes all signs of area occupation.
- f. Positions all stay-behind party vehicles and equipment in areas that provide cover and do not impede departure of main body vehicles.
- g. Dispatches advance/quartering party within time specified in movement order.
- h. Employ proper safety standards.
- i. Employ environmental stewardship protection program measures.
- j. Employ risk management measures.
- k. Report completion of take down to commander.

3. Petroleum Support Platoon HQ, Terminal Operating Platoon HQ, Pipeline Operating Platoon HQ, and Petroleum/Fuel Platoon HQ personnel dismantle platoon HQ and section operational areas.

- a. Direct the dismantling of the Class III operations.
- b. Strikes tentage and camouflage nets within time specified in the displacement plan.
- c. Load all designated equipment in accordance with unit load plans and within time specified in the displacement plan.
- d. Disguises all critical equipment and supplies with tarpaulins or any other authorized covering.
- e. Dismantles wires, analog, and/or digital communications devices, antennas, generators, and power cables within time specified in the displacement plan.
- f. Removes all signs of area occupation.
- g. Positions all stay-behind party vehicles and equipment in areas that provide cover and do not impede departure of main body vehicles.
- h. Dispatches advance/quartering party within time specified in movement order.
- i. Employ proper safety standards.
- j. Employ proper environmental stewardship protection program standards.
- k. Employ proper risk management standards.
- l. Prepare accountability documents and forward to unit support operations.
- m. Report completion of take down to commander.

4. Tank Farm Section, Area Support Section, and Bulk Storage Section, and Distribution Section dismantle perspective areas of operation.

- a. Evacuate product from FSSP into 5,000-gallon tank semitrailer.

- b. Disassemble and place FSSP equipment in containers in accordance with FMs, and unit SOP.
 - c. Strikes tentage and camouflage nets within time specified in the displacement plan.
 - d. Load all designated equipment in accordance with unit load plans and within time specified in the displacement plan.
 - e. Disguises all critical equipment and supplies with tarpaulins or any other authorized covering.
 - f. Dismantles wires, analog, and/or digital communications devices, antennas, generators, and power cables within time specified in the displacement plan.
 - g. Removes all signs of area occupation.
 - h. Positions all stay-behind party vehicles and equipment in areas that provide cover and do not impede departure of main body vehicles.
 - i. Dispatches advance/quartering party within time specified in movement order.
 - j. Prepare accountability documents and forward to platoon headquarters operation.
 - k. Employ proper safety standards.
 - l. Employ proper environmental stewardship protection program measures.
 - m. Employ proper risk management measures.
 - n. Report completion of set up to platoon leader.
5. Distribution section personnel dismantle the AAFARE and ROM operating sites.
- a. PMCS all equipment.
 - b. Set up refueling point for unit vehicles prior to departure.
 - c. Dismantle and load the ROM system.
 - d. Dismantle and load the AAFARS system.
 - e. Strikes tentage and camouflage nets within time specified in the displacement plan.
 - f. Load all designated equipment in accordance with unit load plans and within time specified in the displacement plan.
 - g. Disguises all critical equipment and supplies with tarpaulins or any other authorized covering.
 - h. Dismantles wires, analog, and/or digital communications devices, antennas, generators, and power cables within time specified in the displacement plan.
 - i. Removes all signs of area occupation.
 - j. Positions all stay-behind party vehicles and equipment in areas that provide cover and do not impede departure of main body vehicles.
 - k. Dispatches advance/quartering party within time specified in movement order.
 - l. Prepare accountability documents and forward to platoon headquarters operation.
 - m. Upon completion of dismantling notify Platoon HQ.
 - n. Employ safety procedures.
 - o. Employ environmental stewardship protection program procedures.
 - p. Employ risk management procedures.
6. Assault hoseline augmentation section personnel evacuate, retrieve and pack the assault hoseline.
- a. Retrieve the Assault Hoseline.
 - b. Evacuate the fuel from the hoseline, using the evacuation kit or gravity if the hoseline gradient allows.
 - c. Evacuate the air and vapor from the hoseline.
 - d. Strikes tentage and camouflage nets within time specified in the displacement plan.
 - e. Load all designated equipment in accordance with unit load plans and within time specified in the displacement plan.
 - f. Disguises all critical equipment and supplies with tarpaulins or any other authorized covering.
 - g. Dismantles wires, analog, and/or digital communications devices, antennas, generators, and power cables within time specified in the displacement plan.
 - h. Removes all signs of area occupation.
 - i. Positions all stay-behind party vehicles and equipment in areas that provide cover and do not impede departure of main body vehicles.
 - j. Dispatches advance/quartering party within time specified in movement order.
 - k. Prepare accountability documents and forward to unit support operation section.
 - l. Upon completion of dismantling notify commander.
 - m. Employ safety procedures.
 - n. Employ environmental stewardship protection program procedures.
 - o. Employ risk management procedures.

Task Performance Summary Block										
Training Unit			ITERATION							
			1		2		3		4	
Date of Training per Iteration:										
Day or Night Training:			Day / Night		Day / Night		Day / Night		Day / Night	
			#	%	#	%	#	%	#	%
Total Leaders Authorized		% Leaders Present								
Total Soldiers Authorized		% Soldiers Present								
Total Number of Performance Measures		% Performance Measures 'GO'								
Total Number of Critical Performance Measures		% Critical Performance Measures 'GO'								
Live Fire, Total Number of Critical Performance Measures		% Critical Performance Measures 'GO'								
Total Number of Leader Performance Measures		% Leader Performance Measures 'GO'								
MOPP LEVEL										
Evaluated Rating per Iteration T, T-, P, P-, U										

Mission(s) supported: None

MOPP 4: Sometimes

MOPP 4 Statement: Chemical protective clothing ensemble and field protective mask restrict movement and activities. Wear MOPP gear only when threat forces have used CBRN weapons or are likely to do so. MOPP gear should be worn during CBRN training exercises. 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 in accordance with CBRN regulations.

NVG: Never

NVG Statement: Night vision goggles are not required to conduct this task. However, they may be required when conducting sustainment unit operations, during moment, or Soldier duties as assigned.

Prerequisite Collective Task(s):

Step Number	Task Number	Title	Proponent	Status
	10-CO-0012	Establish Petroleum Pipeline and Terminal Operating Operations	10 - Quartermaster (Collective)	Approved
	10-CO-1011	Establish Petroleum Support Company Operations	10 - Quartermaster (Collective)	Approved

Supporting Collective Task(s):

Step Number	Task Number	Title	Proponent	Status
	10-CO-0209	Direct Petroleum Pipeline and Terminal Operating Operations	10 - Quartermaster (Collective)	Approved

OPFOR Task(s): None

Supporting Individual Task(s):

Step Number	Task Number	Title	Proponent	Status
	101-92F-1421	Provide Petroleum Products using Refuel on the Move (ROM) Kit/Equipment	101 - Quartermaster (Individual)	Approved
	101-92F-2433	Supervise Petroleum Operations using Refuel on the Move (ROM) Equipment	101 - Quartermaster (Individual)	Approved
	101-92F-3311	Direct Petroleum Operations using Refuel on the Move (ROM) Kit/Equipment	101 - Quartermaster (Individual)	Approved

Supporting Drill(s): None

Supported AUTL/UJTL Task(s):

Task ID	Title
ART 4.1.3.3	Provide Petroleum, Oils, and Lubricants (Class III)

TADSS

TADSS ID	Title	Product Type	Quantity
No TADSS specified			

Equipment (LIN)

LIN	Nomenclature	Qty
No equipment specified		

Materiel Items (NSN)

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. It is the responsibility of all Soldiers and Department of the Army civilians to protect the environment from damage.

Safety: In a training environment, leaders must perform a risk assessment in accordance with current Risk Management Doctrine. 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 current CBRN doctrine. Leaders must verify the structural soundness of all training and evaluation plans from a safety viewpoint. Leaders must conduct training at levels consistent with the abilities of the Soldiers being trained. They must instill an awareness of individual safety in all subordinate leaders and Soldiers. Soldiers must constantly be alert for and avoid situations that may result in injury or death. At the training site, leaders must establish training safety overview procedures. Safety procedures should emphasize the adherence to standards, consideration of environmental factors (for example wet bulb), risk assessment, and factors contributing to and aiding in the prevention of accidents. Responsible individuals must know how to balance the risks against the training requirements and monitor conditions for safety and health hazards (to eliminate or control them). Leaders must ensure the welfare of their soldiers in all situations. Leaders must establish a buddy system for safety. Soldiers should maintain a safety watch on each other, with emphasis on individual safety training, and first aid responsibilities. All unsafe conditions and unsafe acts must be recognized and reported. Soldiers must be alert to human error and know the capabilities and limitations of the equipment and vehicles they use. Following the proper safety

procedures preserves troop strength by preventing personnel losses through accidents.