

LESSON 15: Field Sanitation Team Equipment and Supplies

TYPE OF INSTRUCTION: Lecture

TRAINING TIME: 2 Hours

TOOLS, EQUIPMENT, AND MATERIALS: Fig. 3-1, FORSCOM Reg 700-2; Generic Field Sanitation SOP

PERSONNEL: One instructor, MOS 91S or AOC 72 series

INSTRUCTIONAL AIDS: Projection equipment, screen, PowerPoint presentations

REFERENCES: FM 21-10, Field Hygiene and Sanitation; FM 4-25.12, Unit Field Sanitation Team; FORSCOM Regulation 700-2.

STUDY ASSIGNMENT: None.

STUDENT UNIFORM AND EQUIPMENT: Duty uniform; Soldier's Guide and pencil/pen; FM 21-10; FM 4-25.12

TRANSPORTATION REQUIREMENTS: None

Section I. INTRODUCTION

Show Slide FSTCC015-1: Lesson Title

OPENING STATEMENT: We have covered all the major DNBI threats and the Preventive Medicine Measures you will be responsible for in combating those threats. But, just like maintaining your weapon or vehicles, the FST supplies and equipment must also be maintained to ensure mission capability. Many a mission has been impeded by a lack of equipment or supplies due to them being unserviceable or not on-hand at all. In this lesson you will learn of the equipment and supplies required to accomplish your mission. You will learn who shares responsibilities for your supplies and equipment, some of the maintenance, storage, hazardous handling and transportation requirements for certain key items, and reordering considerations.

Show Slide FSTCC015-2: Lesson Objectives

NOTE: Inform the students of the enabling learning objectives for this lesson.

LESSON OBJECTIVES

After completing this lesson, you should be able to:

- 15-1. Identify FST member, supply sergeant, and unit commander responsibilities for reordering FST equipment and supplies.
- 15-2. Identify those FST supplies that have special handling requirements.
- 15-3. Determine the FST supplies and equipment required to support a deploying unit.
- 15-4. Prepare a Unit's Field Sanitation Standard Operation Procedures (SOP)

Section II. EXPLANATION

Show Slide FSTCC015-3: FST Member's Responsibilities (1 of 4)

15-1. RESPONSIBILITIES

a. FST Member.

(1) Inspect FST supplies and equipment. It's a good idea to establish a schedule for checking your supplies. Talk to your commander and have quarterly inspections placed on the training schedule.

Show Slide FSTCC015-4: FST Member's Responsibilities (2 of 4)

(a) Check for cleanliness and serviceability.

- 1 WBGT kit.
- 2 Food service thermometer.
- 3 Mouse/rat traps.
- 4 Insecticide sprayer.

NOTE: Maintenance of this equipment was covered in the lessons on Heat Injury Prevention, Food Service Sanitation, and Arthropod Management.

Show Slide FSTCC015-5: FST Member's Responsibilities (3 of 4)

(b) Check shelf-life items for expiration dates. If the expiration date has passed set the item aside for proper disposal and make a note to order a replacement.

(c) Check the condition of containers.

1 Leaks.

2 Breaks.

(d) Check to insure you have sufficient quantities of supplies.

Show Slide FSTCC015-6: FST Member's Responsibilities (4 of 4)

(2) Order replacements for missing, damaged or out-dated supplies.

(a) Make an order list containing name, stock number and quantity required.

NOTE: Stock numbers and authorized quantities can be found in Fig. 3-1, FORSCOM Reg. 700-2.

(b) Give the order list to the Supply Sergeant.

Show Slide FSTCC015-7: Supply Sergeant's Responsibilities

b. Supply Sergeant responsibilities. It is the supply sergeant's responsibility to complete the necessary paperwork, order the required items and inform you when the items are available.

Show Slide FSTCC015-8: Commander's Responsibilities

c. Commander responsibilities.

(1) Overall responsibility.

(2) Insure FST is trained, equipped and on orders.

(3) Insure FST supplies are included in out-load plans.

(4) Insure FST supplies are available during all phases of deployment.

Show Slide FSTCC015-9: Special Considerations (1 of 4)

15-2. SPECIAL CONSIDERATIONS

FORSCOM Reg. 700-2 requires that units pre-stock, and store, "F"S"T" equipment and supplies. Most of these items can be stored in a sealed metal chest or footlocker. The metal chest is included in the authorized supply list. However, by nature of their properties, some items like calcium hypochlorite, insecticides and rodenticides require special handling and storage.

Show Slide FSTCC015-10: Special Considerations (2 of 4)

a. Calcium Hypochlorite.

CAUTION: Calcium hypochlorite is an oxidizer that will supply oxygen to support combustion if it is combined with organic materials such as fuels. Additionally, at high temperatures, it gives off poisonous gases.

(1) Store away from organic materials.

(2) Store 6 oz. bottles in individual zip-lock bags placed in a serviceable ammunition can marked with a DOT "Oxidizer" label.

Show Slide FSTCC015-11: Special Considerations (3 of 4)

b. Rodenticides, Insecticides and Insect Repellents.

(1) Do not pre-stock rodenticide baits Talon-G or Maki pellets due to their short shelf life. Order these items on a priority basis prior to an anticipated deployment.

(2) Insect repellents, insecticides and rodenticides require special handling and labeling when being shipped. Unit Hazardous Cargo NCO's can assist you in preparing these items for shipment.

Show Slide FSTCC015-12: Special Considerations (4 of 4)

c. General.

(1) Keep FST materials in original packaging when possible.

(2) Repackage in fiberboard or plywood boxes when necessary.

(3) Store all supplies in a cool, dry, well-ventilated area.

NOTE: Inform students to always wash their hands after handling the supplies and always refer to a product's label directions for any special protective measures.

Show Slide FSTCC015-13: Required Quantities

15-3. REQUIRED QUANTITIES

NOTE: This is a demonstration. Refer the students to the copy of Fig. 3-1, FORSCOM Reg. 700-2 (Appendix A). Walk them through the procedures of determining the required quantities of FST supplies and equipment. Answer any questions they may have.

Show Slide FSTCC015-14: Field Sanitation SOP

15-4. PREPARE A FIELD SANITATION SOP

NOTE: Refer the students to Appendix B as each area is explained. Remind students that this is only a draft and that their SOP should be tailored to their unit's mission. If possible provide the students with an electronic copy of the SOP.

- a. Define individual responsibilities.
 - (1) Commander.
 - (2) Unit.
 - (3) Individual soldier.
- b. Define the responsibilities of the FST.
 - (1) FST make-up.
 - (2) Food service sanitation.
 - (3) Field water supply.
 - (4) Field waste disposal.
 - (5) Personal hygiene.
 - (6) Prevention of heat and cold injuries.
 - (7) Arthropod and rodent management.
- c. Provide reference information for members of your unit in appendices. These appendices should include information on unit and individual preventive medicine measures for avoiding disease and non-battle injuries.

Section III. SUMMARY

Show Slide FSTCC015-15: Summary

NOTE: Review the main points with the audience. Ask and answer questions to ensure understanding of the material presented in this lesson.

CLOSING STATEMENT: As you can see, planning for the prevention of disease and non-battle injuries begins long before your unit deploys. It needs to be part of your normal garrison routine. Just as you maintain your weapon to ensure it is combat ready, you need to perform maintenance and quality control checks on your unit's field sanitation equipment and supplies to ensure they are ready if and when your unit deploys.