Letter of Instruction (LOI) for Field Sanitation Team (FST) Training

- 1. <u>Purpose</u>: The FST Certification training package is designed to enhance, sustain, or provide the initial training of the Field Sanitation Teams to ensure that small units have preventive medicine resources to reduce diseases and nonbattle injuries as required by AR 40-5 (Preventive Medicine), FM 21-10 (Field Hygiene and Sanitation), and FM 4-25.12 (Unit Field Sanitation Team).
- 2. <u>Application</u>: This LOI applies to all personnel who are responsible for the establishment and maintenance of appropriate field sanitation facilities, application of effective sanitary and control measures, and implementation of effective preventive medicine measures.
- 3. <u>Background</u>: The Office of the Surgeon General (OTSG) requested the Academy of Health Sciences (AHS), U.S. Army to provide field units an exportable training package to support and enhance lesson plans in FM 4-25.12, Unit Field Sanitation Team. A field Sanitation Exportable Training Package was developed and distributed to units starting in 4th Qtr, FY91. In 1992, an agreement was reached between the Medical Field Service School, Academy of Health Sciences (AHS), and the Directorate of Training Development, U.S. Army Medical Center and School whereby the Field Sanitation Package was entered into the Army Correspondence Course Program under the number and title Subcourse MED153, FST Certification Course. Under this system, the course is administered in a classroom setting with practical exercises and a proctored exam, but the student guide has been restructured as a correspondence course, and students receive course credit for completion of the course, as well as certification in Field Sanitation Team training.
- 4. <u>Responsibility</u>: The commander is responsible for appointing and training the Field Sanitation Team. The Army Medical Department is responsible for providing the necessary technical guidance. The Field Sanitation Team is responsible for those preventive medicine measures that affect units as a whole or are beyond the resources of the individual soldiers (AR 40-5). The role of the team is to aid the unit commander in protecting the health of the command by advising and assisting in many duties essential in reducing diseases and nonbattle injuries.
- <u>Action</u>: This training support package is a self-contained exportable program which will enable trainers and members of the team to receive enhancement, sustainment, or initial training on approved material documented in AR 40-5, FM 21-10, and FM 4-25.12. In addition, each student who completes the course and receives a passing score on the examination will receive 40 credit hours.
- 6. <u>Description</u>: Included in this package are an Instructor Manual and copies of Subcourse MED153, FST Certification Training, to be given to each student in

the course. The Instructor Manual contains the 15 lesson plans, plus instructional support materials, and directions for the use of the materials.

The Instructor Manual also includes the Course Management Plan, which contains guidance for planning and conducting the training. The Course Management Plan should be given to the course manager. Subcourse MED153 is a correspondence course designed to supplement the material presented in the FST course training. The student should complete each lesson of the subcourse as the material is presented in class. When the subcourse has been completed and the student has passed the examination, the student will receive course credit as well as FST certification. All of the documents in the Field Sanitation Team Certification Training Package were designed and developed to meet the needs of the target audience and to meet the objectives set forth by the Office of the Surgeon General and the Academy of Health Sciences, U.S. Army.

- <u>Feedback</u>: Any questions, comments, or recommendations concerning the materials in this package should be directed to the Commander, U.S. Army Medical Department Center and School, Individual Training Division, ATTN: HSMC-FTI-N, Fort Sam Houston, Texas 78234-6100.
- 8. <u>Updates</u>: For the latest updates to training, notice of intended revisions, current issues, and new information on FST equipment visit the website of the AMEDD Center and School, Environmental Quality Branch at:

http://www.cs.amedd.army.mil/dphs/EQB%20Website/eqbhome.htm

TABLE OF CONTENTS

Title	Page
COURSE MANAGEMENT PLAN	
Introduction	CMP-1
Instructor Qualifications	CMP-2
Team Member Qualifications	CMP-2
Organizing the Course	CMP-3
Conducting the Course	CMP-4
Testing Procedures	CMP-5
Appendix A – Number and Title of Lessons	CMP-6
Appendix B – Scheduling Guide	CMP-7
Appendix C – Individual Progress Plotter	CMP-8
Appendix D – Course Manager Questionnaire	CMP-9
Student Roster Form	CMP-11
Solution Sheet, Examination #1 (Primary)	CMP-13
Solution Sheet, Examination #2 (Alternate)	CMP-14
INSTRUCTOR MANUAL	
LESSON 1 – Introduction to Field Sanitation Team Training	1-1
LESSON 2 – Operational Medical Threats in the Field	2-1
LESSON 3 – Personal Hygiene	3-1
LESSON 4 – Water Supply in the Field	4-1
LESSON 5 – Food Service Sanitation in the Field	5-1
LESSON 6 – Waste Disposal in the Field	6-1

LESSON 7 – Arthropods and Diseases	7-1
LESSON 8 – Management of Arthropods through Field Sanitation Individual Preventive Medicine Measures	8-1
LESSON 9 – Management of Arthropods Through Non-Chemical (Sanitation) and Chemical Practices	9-1
LESSON 10 – Rodent Management	10-1
LESSON 11 – Heat Injuries	11-1
LESSON 12 – Cold Weather Injuries	12-1
LESSON 13 – Controlling Toxic Industrial Materials (TIMs)	13-1
LESSON 14 – Noise Hazards and Noise Management	14-1
LESSON 15 – Field Sanitation Team Equipment and Supplies	15-1