

Instructions for Training

Individual

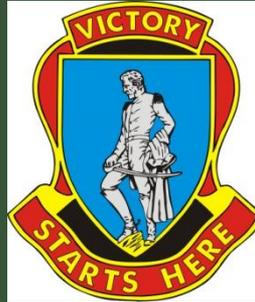
- Review the following SMS General Awareness Training slides
- Print out and fill-in the “Certificate of Completion” (last slide)
- Retain a copy for yourself and provide one to the POC for training records

POC/Supervisor/ECO:

- If you are responsible for providing the SMS training to your organization, follow these steps:
 - Review the following training slides
 - Print out and fill-in the “Certificate of Completion”
 - Provide the training (hard copy or electronically) to your organization
 - Record their names on a sign-in sheet and retain for your records

*****This training must be taken annually *****

For Questions/Comments: Tamera M. Warren, SMS Coordinator
751-9505 or tamera.m.warren.ctr@mail.mil



FORT JACKSON

Sustainability Management System (SMS) General Awareness Training

Latest Revision: May 2014

What is SMS?

Fort Jackson's Sustainability Management System (SMS) integrates environmental controls into overall planning and business decisions. Its purpose is to address mission requirements, environmental accountability, and community concerns in a sustainable way. SMS strives to...

- Control environmental impacts
- Meet legal and other requirements
- Avoid current/future environmental issues

What is SMS? (cont)

- Objective: Continually improve to be in compliance AND meet mission/business goals
- Comprised of Environmental Division (ENV) management programs and initiatives that address environmental concerns
- Applies to everyone on Fort Jackson

Legal Requirements

- Executive Order 13423
 - Federal facilities will implement environmental management systems by 31 December 2009
 - Have objectives and strive toward measurable goals
- DoD and Army Policy
 - Adopt ISO 14001 Standard to structure the SMS
- ISO 14001 Standard
 - International standard for structuring and operating a management system
 - Widely used and recognized in private industries

How SMS Operates

- Continual improvement process
- Plan-Do-Check-Act:
 - Plan: assess processes and decide on improvements
“Say and document what you’re going to do”
 - Do: integrate environmental components through procedures, training, and other means
“Do what you said you would do”
 - Check: ensure actions are meeting the goals of the initial plans
“Verify what you planned or said you would do”
 - Act: make changes or improvements to meet the plans
“Decide if changes are needed. What can be changed? What can be improved?”

SMS Aspects

- SMS identifies those activities, products, or services that do or can have a serious impact on the environment if not addressed and managed. These are called **Significant Environmental Aspects**
 - **Examples:**
 - Disposal of hazardous wastes
 - Sediment erosion
 - Removal of floor and ceiling tiles
 - Construction activities
- Programs and goals are established to address these aspects

Fort Jackson SMS Policy

“Fort Jackson will execute the mission while promoting continual improvement through established objectives and targets, committing to compliance with legal and other requirements that relate to environmental aspects, working towards the prevention of pollution, managing sustainable programs that can control environmental aspects, and sustaining natural and cultural resources that are Identified on the installation”

SMS Policy Acronym



Promote continual improvement

Always be in compliance

Look to prevent pollution

Manage sustainable programs

Sustain natural and cultural resources

The SMS policy and acronym “PALMS” explains how Fort Jackson protects the environment

Role of Environmental Compliance Officers (ECO)

- ECOs provide assistance to organizations by ensuring environmental activities and compliance requirements are met.
- Responsibilities include:
 - Provide SMS training to new and current people in their organization
 - Assist with compliance assessments
 - Ensure the Environmental Guidebook and other required documents are correct and up-to-date
 - Store products properly and ensure Material Safety Data Sheets (MSDSs) are available
 - Promote environmental initiatives (i.e. recycling)
- ECOs are vital to the success of the SMS!

Why is SMS Important?

- Ensures ENV program requirements and initiatives are met
- Minimizes environmental problems
- Helps avoid violations and fines
- Keeps the environment healthy for soldiers, civilians, and their families



How You Impact the SMS...

We only have one environment and it is our responsibility to make it useful for mission requirements, the surrounding community, and our family's quality of life. Here are examples of how you play a part in making Fort Jackson's SMS successful:

- Collecting cardboard & aluminum → continually improving
- Not dumping paints or fluids → being in compliance
- Labeling & reusing chemicals → preventing pollution
- Submit RECs for projects → help environmental programs
- Training in authorized areas → sustaining natural resources

Why Should You Care?

- Sustainability ensures soldiers of today and tomorrow have the resources needed to train (i.e. adequate land and clean water)
- It promotes a healthy environment for our families and future generations
- It generates continual support from local communities and American citizens
- *Bottom Line: Sustainability plans not just for today, but prepares for tomorrow!*

Supporting Sustainability

Here are a few examples on how sustainability is being addressed at Fort Jackson...



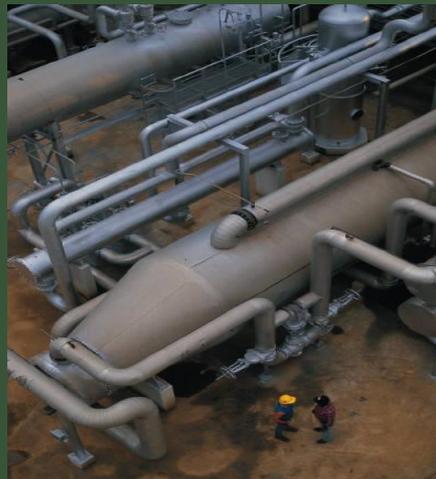
Environmental Division

- Solid waste, hazardous substances, and pollution prevention programs
- Asbestos and other toxics programs
- Storm water program
- Air quality program
- Tank program
- Training and outreach programs
- Forestry and wildlife programs
- Natural and cultural resources programs



DPW

- Maintenance identifies and prevents water & energy leaks
- Collaboration with utility services to have sustainable energy and water programs
- Use of fuel cell technology for alternative energy sources



Sustainable Range Program

- Plan for environmental and sustainability concerns (i.e. erosion and impact to natural resources and wildlife habitats) in the planning, construction, maintenance, and use of ranges



Fort Jackson Recycling Center

- Manages the recyclable materials of the installation community
- Promotes recycling amongst units via an incentive program



Contractors and U.S. Army Corps of Engineers

- Evaluate environmental concerns and requirements in the planning stages of construction, demolition, and renovation projects



Sustainability Interiors Showroom

- Working showroom of office furniture, flooring, and other products using sustainable, environmentally-friendly materials
- GSA-approved vendors and manufacturers committed to sustainability



Partnerships

- Fort Jackson personnel collaborate with various activities, outside organizations, and agencies to create community bonds and work together to protect the environment
- Partners include Garrison Gardeners, U.S. Department of Agriculture, South Carolina Department of Natural Resources, Fort Stewart, University of South Carolina, local elementary schools, and many more!

Certificate of Completion



I, _____, certify that I have reviewed the Fort Jackson Sustainability Management System (SMS) General Awareness Training slides, and will submit this certificate to appropriate personnel for record.

Signature

Date

Employing activity: _____

Please provide a copy of this certificate to your supervisor and retain the original for your records.