

OJT Training Module Cover Sheet

Title: 403 MSDS-Understand the purpose of the Material Safety Data Sheet for soil survey offices.

Type: Skill Knowledge

Performance Objective: Trainee will be able to:

- Understand the need for material safety data sheets for all chemicals used in the soil survey office laboratory.
- Identify the location of MSDSs and how to find chemical specific MSDSs.

Target Proficiency:

- Awareness Understanding Perform w/ Supervision
 Apply Independently Proficiency, can teach others

Trainer Preparation:

Trainer should be familiar with the assigned reading/review material in the lesson plan that follows.

Special Requirements:

Initiate an external learning request with a SF-182 in Aglearn for this activity. Instructions and a template are located on the training webpages for OJT modules.

Prerequisite Modules:

None

Notes:

None

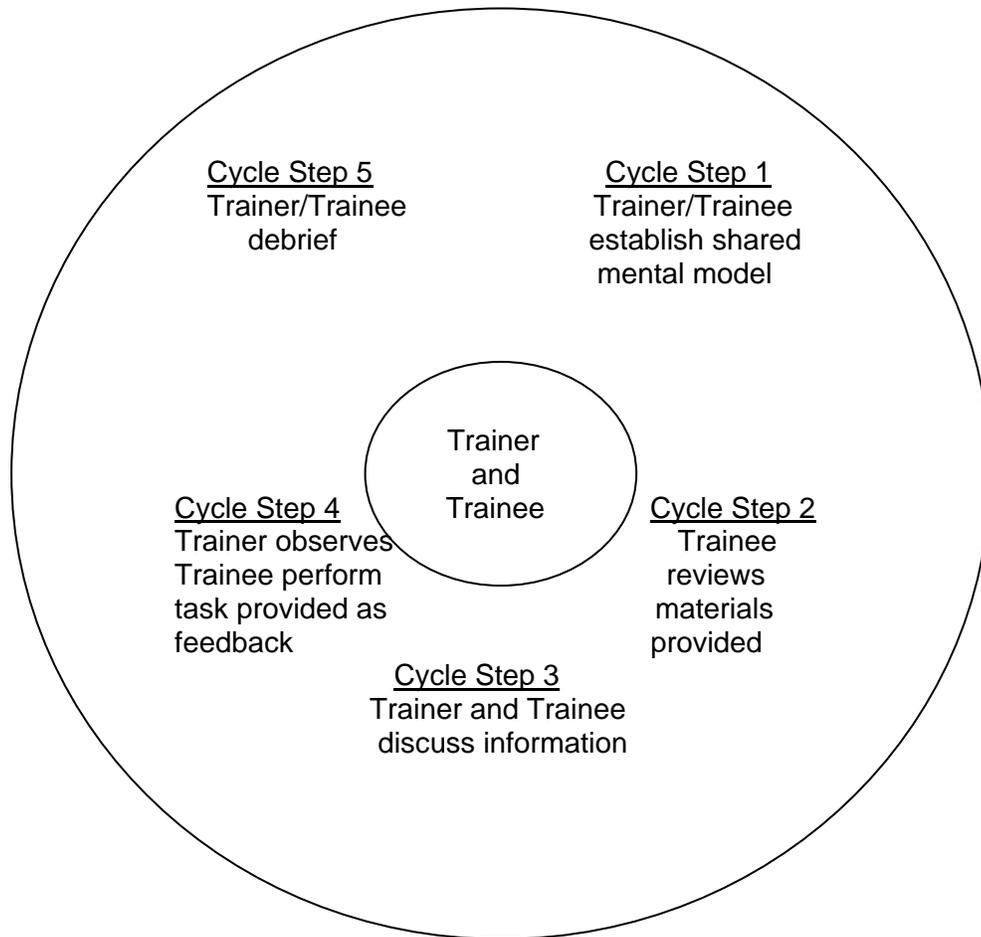
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The Five-Step OJT Cycle for Declarative Training (Knowledge)



OJT Module Lesson

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WHAT	WHY, WHEN, WHERE, HOW, SAFETY, QUALITY
Cycle step 1	Trainer and trainee review objectives of module.
Cycle step 2	<p>Access hardcopy or via the internet and review the Soil Survey Office Laboratory Safety Guide; especially focus on pages 9-10, "What Is a Material Safety Data Sheet (MSDS)?"</p> <p>Review the attached MSDS Overview.pdf</p>
Cycle step 3	Trainer asks trainee to:
<p>1. Discuss what a material safety data sheet is.</p>	<p>Be sure to discuss the following:</p> <ul style="list-style-type: none"> • Which chemicals require a MSDS? • What kind of information is contained on the MSDS?
<p>2. Discuss storage of the MSDS.</p>	Where are the MSDSs stored and how are they filed?
Cycle step 4	<p>Have the trainee find the MSDS for one of the chemicals in the soil survey office laboratory and ask the following:</p> <ul style="list-style-type: none"> • What is the proper method for storing this chemical? • How should this chemical be disposed of? • If an MSDS was missing, how can one be obtained?
Cycle step 5	Trainer can debrief trainee and address any concerns.

OJT Module Lesson Measurement of Learning

Title: **403 MSDS-Understand the purpose of the Material Safety Data Sheet for soil survey offices.**

WHAT	WHY, WHEN, WHERE, HOW, SAFETY, QUALITY
Trainee's learning is measured.	Have the trainee complete the attached quiz below to reinforce the concepts in this module.
Apply knowledge gained to work.	The trainee can explain what the MSDS is, where the MSDS are filed in the office, and how to find a specific MSDS for a given chemical.

SF-182

Trainee and/or supervisor access Aglearn to verify completion of the module via its SF-182.

Quiz

1. True or False? An MSDS accompanies all chemicals or kits that contain chemicals.
2. True or False? The MSDS contains information regarding the proper procedures for disposal of chemicals.
3. True or False? The MSDS should be stored inside the laboratory area.
4. MSDS stands for?
 - A) Material Safety Data Sheet.
 - B) Master Safety Diagnostic System.
 - C) Mineral Standards for Data Statutes.
 - D) Moratorium for Safety Directives and Statutes.