

## OJT Training Module Cover Sheet

**Title: 006 Understand what environmental issues exist in your soil survey area and how to deal with related emergencies.**

**Type:**      Skill      Knowledge

Performance Objective: Trainee will be able to...

- Identify environmental issues of concern in the soil survey.
- Prevent confronting the issue or issues.
- Act appropriately if confronted with one or more of the issues.

**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. Secure existing or prepare list of environmental concerns for your soil survey area - **Terrain** (mud, sand, rocks, slope, etc.), **Climate** (cold, hot, wet, dry, storms, floods, etc.), **Wildlife** (snakes, bears, mountain lions, etc.), **Insects & Arachnids** (spiders, ticks, bees, fire ants, etc.), and **Other**.
- Include prevention, what to do, listing of contact information, where to go for assistance for each concern as available in your area.

**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

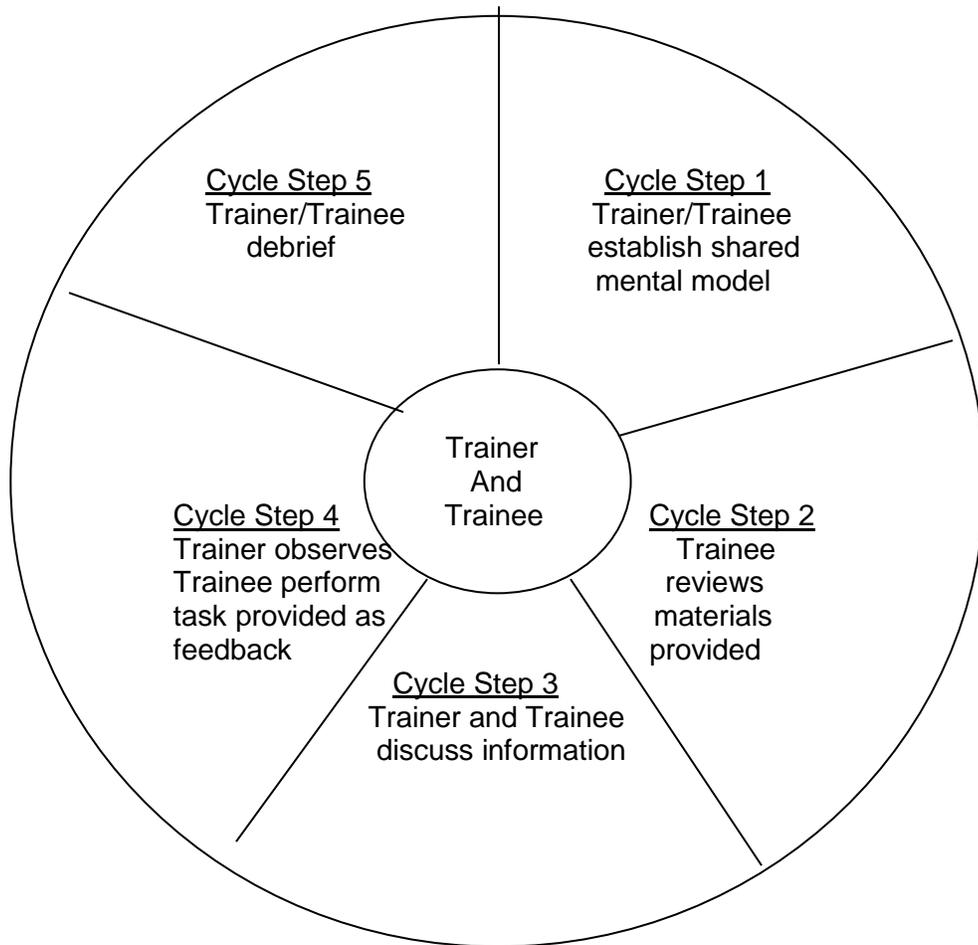
**Authors:**

Marc Crouch

**Approved by:**

Marc Crouch  
Craig Ditzler

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



## OJT Module Lesson

**Title: 006 Understand what environmental issues exist in your soil survey area and how to deal with related emergency issues.**

WHAT	WHY, WHEN, WHERE, HOW, SAFETY, QUALITY
Cycle step 1	Discuss objectives of the module.
Cycle steps 2 & 3	Complete the following:
1. What are the issues of concern in your soil survey area?	<p>Open attachment: <b>Example Environmental Concerns.pdf</b> for examples. Don't stop there, though.</p> <p>Develop a list of local concerns.</p> <p>Review list prepared showing local issues related to:</p> <ul style="list-style-type: none"> <li>▪ <b>Terrain</b> (mud, sand, rocks, slope, vegetation, etc.)</li> <li>▪ <b>Climate</b> (cold, hot, wet, dry, storms, floods, etc.)</li> <li>▪ <b>Wildlife</b> (snakes, bears, mountain lions, etc.)</li> <li>▪ <b>Insects &amp; Arachnids</b> (spiders, ticks, bees, fire ants, etc.)</li> <li>▪ <b>Other</b></li> </ul>
	<p>Include and review concerns that apply to all nationally</p> <ul style="list-style-type: none"> <li>▪ Soils susceptible to sloughing (trench/pit safety)</li> <li>▪ Flooding</li> <li>▪ Buried cables, overhead cables and pipelines</li> </ul>
2. Address each issue on your list(s) separately.	Why is each a concern?
	Where in the area is it a concern?
	How to avoid the issue (prevention).
	What to do if confronted with the issue.
	Where to go for help if confronted with the issue..
	How and who to contact for help if confronted with the issue.
Cycle step 4	Complete the following:
1. Address each issue of concern.	For next several days, SSO Leader presents a scenario addressing an issue of concern and asks

	employee to respond as to: <ul style="list-style-type: none"><li>▪ How to prevent</li><li>▪ What to do</li><li>▪ Where to go for help</li><li>▪ Contacts for assistance</li></ul>
2. Repetition	Repeat until satisfied that employee knows what to do in all scenarios presented for the soil survey area.
Cycle step 5	Answer any final questions. Summarize the effort.

## **OJT Module Lesson Measurement of Learning**

**Title: Know 006 Understand what environmental issues exist in your soil survey area and how to deal with related emergency issues.**

<b>WHAT</b>	<b>WHY, WHEN, WHERE, HOW, SAFETY, QUALITY</b>
Use cycle step 4.	Use repetition as means of measuring learning.

### **SF-182**

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