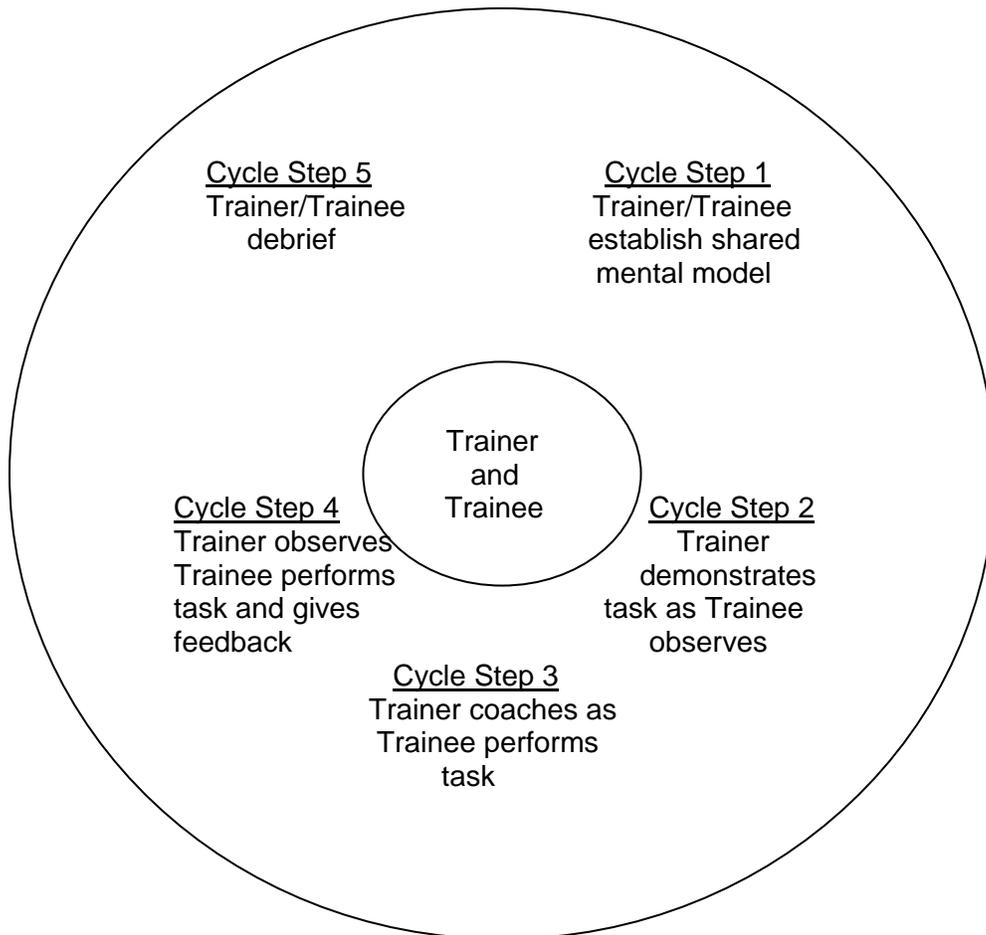


## OJT Training Module Cover Sheet

<b>Title:</b> 129 How to describe human derived artifacts in soils.
<b>Type:</b> <input checked="" type="checkbox"/> Skill <input type="checkbox"/> Knowledge
<b>Performance Objective:</b> Trainee will be able to ... <ul style="list-style-type: none"><li>• Describe and record human derived artifacts using the <i>Field Book for Describing and Sampling Soils</i>.</li></ul>
<b>Target Proficiency:</b> <input type="checkbox"/> Awareness <input type="checkbox"/> Understanding <input type="checkbox"/> Perform w/ Supervision <input checked="" type="checkbox"/> Apply Independently <input type="checkbox"/> Proficiency, can teach others
<b>Trainer Preparation:</b> <ul style="list-style-type: none"><li>• Trainer should be familiar with the assigned reading/review material in the lesson plan that follows.</li><li>• Have field locations with pit, trench, or road cuts available.</li><li>• Have the <i>Field Book for Describing and Sampling Soils</i> available.</li><li>• Have hardcopy of the 232 soil description form or Pedon PC available.</li></ul>
<b>Special Requirements:</b> 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.
<b>Prerequisite Modules:</b> <ul style="list-style-type: none"><li>• 101 How to use the <i>Field Book for Describing and Sampling Soils</i>.</li><li>• 102 How to fill out a 232 soil description form.</li></ul>
<b>Notes:</b> None
<b>Authors:</b> Marc Crouch
<b>Approved by:</b> Shawn McVey

# The Five-Step OJT Cycle for Procedural Training (Skill)



## OJT Module Lesson

Title: 129 How to describe human derived artifacts in soils.	
WHAT	WHY, WHEN, WHERE, HOW, SAFETY, QUALITY
Cycle step 1	<p>Trainee should access hardcopy or via the internet and read:</p> <ul style="list-style-type: none"> <li>• <i>Field Book for Describing and Sampling Soils</i> section on <b>Artifacts (Human-derived)</b></li> </ul>
Cycle step 2	Do the following:
1. Review what can be recorded according to the Field Book and SSM.	Note that kind, quantity (volume percentage), roundness, shape, cohesion, penetrability, persistence, and safety are usually recorded.
2. Demonstrate how to describe and record human derived artifacts as found in the survey area.	Do this in the field. Begin with safety issues and description.
Cycle step 3	Coaching the trainee, have the trainee describe and record human derived artifacts as appropriate in the survey area.
Cycle step 4	<p>Repeat cycle step 3 without coaching at another location.</p> <p>During project activities, assign the trainee the task of describing and recording human derived artifacts as soil descriptions are completed.</p>
Cycle step 5	Answer any questions. Repeat any steps as necessary.

## OJT Module Lesson Measurement of Learning

Title: **129 How to describe human derived artifacts in soils.**

<b>WHAT</b>	<b>WHY, WHEN, WHERE, HOW, SAFETY, QUALITY</b>
Describe human derived artifacts routinely during project activities.	During project activities, assign this task to the trainee. Sign off on performance when target proficiency is achieved.

### **SF-182**

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