

# Soil Investigation

## Soil Characterization Site Definition Sheet

Study Site Name: SCS-\_\_\_\_\_

**Location:** Latitude: \_\_\_\_\_°  N or  S Longitude: \_\_\_\_\_°  E or  W

Elevation: \_\_\_ meters Slope: \_\_\_\_\_° Aspect: \_\_\_\_\_°

Source of Location Data (check one):  GPS  Other \_\_\_\_\_

**Method** (choose one):

- Pit
- Auger
- Near Surface

**Is Soil Characterization site:**

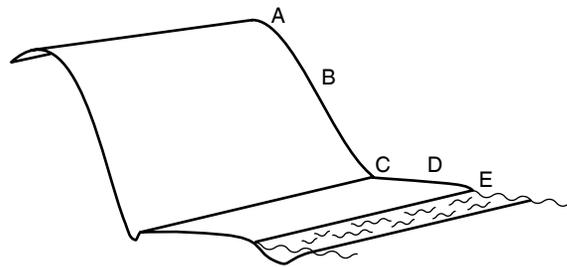
- On School Grounds
- Off School Grounds

**Site Location** (choose one):

- Near the Soil Moisture Study Site
- Near the Soil Moisture and Atmospheric Study Sites
- Near the Atmosphere Study Site
- In the Biology Study Site
- Other \_\_\_\_\_

**Landscape Position** (choose one):

- A. Summit
- B. Slope
- C. Depression
- D. Large Flat Area
- E. Stream Bank



**Cover Type:**

- Bare Soil
- Rocks
- Grass
- Shrubs
- Trees
- Other \_\_\_\_\_

**Parent Material:**

- Bedrock
- Organic Material
- Construction Material
- Marine Deposits
- Lake Deposits
- Stream Deposits (Alluvium)
- Wind Deposits (Loess)
- Glacial Deposits (Glacial Till)
- Volcanic Deposits
- Loose Materials on Slope
- Other \_\_\_\_\_

**Land Use:**

- Urban
- Agricultural
- Recreation
- Wilderness
- Other \_\_\_\_\_

Distance from Major Features (up to 50 meters): \_\_\_\_\_

Other Distinguishing Characteristics of this Site: \_\_\_\_\_