**College of Natural Sciences**

**Education & Outreach Center**

**Colorado State University**

**B301 Natural & Environmental Sciences Building**

**Fort Collins, CO 80523-1802**

**970-491-1700**

**970-491-2005 - FAX**

**CNS Education & Outreach Center Soil Carbon STEM Kit Request Form**

Requesting School/Organization:

Contact Name: Phone Number:

Email Address:

Check-Out Date: Return Date:

A classroom set (15 individual kits) of the Soil Carbon STEM kit\* is available for checkout from the CNS EOC for teacher/workshop use. Each individual kit contains the following items:

* 1 Instruction Booklet
* 3 Jars of Soil Samples (marked A, B & C)
* 1 Scoop
* 1 Tweezers
* 1 Sieve
* 1 Large Petri Dish
* 3 Empty Vials (marked A, B & C)
* 3 Small Petri Dishes (marked A, B & C)
* 1 Mortar & Pestle Set
* 1 Digital Balance
* 1 Plastic Weighing Boat
* 1 Plastic Spray Bottle
* 1 Pipette
* 1 LED Flashlight
* 3 Site Photos (marked X, Y & Z)
* 1 Set of Colored Pencils
* Jar w/2 Wood Samples (burned and unburned)

\*Teachers must provide students with microscopes and water as needed.

By signing below, I agree to handle the above materials with care and to return them to CNS EOC in the same condition as I checked them out in and by the above stated date (or earlier). I understand that if a piece of equipment becomes damaged or lost (unless it is a consumable) while in my care, I will be responsible for replacing it.

Signature Date