



## Area Description Form / Submission Worksheet

### Instructions for taking a soil sample

**Complete page 2 of this form (Area Description Form) and email it to [wsmith@sustainablesoils.com](mailto:wsmith@sustainablesoils.com).**

The information requested on the form can tell us a great deal about your soil.

Take eight to ten samples while avoiding any unusual areas. Sample the top six inches (15 centimeters) of soil.

Clear the surface area of debris and organic matter. With a clean shovel, dig a hole six inches deep then take a thin slice from one side of the hole. This is the soil sample. Repeat in different parts of the area until you have a representative sample of the area being tested.

Add all the samples to a clean stainless steel or plastic container and thoroughly mix together.

Remove any foreign matter, large chunks of organic matter, rocks, etc. Transfer one cup of this representative mixture into a clean plastic bag. (If the soil is very wet when being sampled, spread it out and let it dry until you can pick it up without mud sticking to your hand.)

**Complete page 3 of this form (Submission Worksheet).** Seal the bag well and box the sample(s) along with the Submission Worksheet. Ship the box directly to Logan Labs Soil Testing Services in Lakeview, Ohio. Logan Labs reports in a method similar to the one we use to write the soil prescription and we have found them to be very reliable, accurate, and prompt in getting the results to us. Logan Labs is also authorized by the USDA as an APHIS Inspected Facility, which means they are approved to receive shipped soil.

Logan Labs  
620 North Main Street OR PO Box 326  
Lakeview, OH 43331

**NOTE: Those outside the continental US and Alaska who wish to send a soil sample** will need to download the USDA import permit and attach it to the outside of your package, as well as to the bag you are mailing your soil sample in. Please include a completed copy of USDA Form PPQ 525, also available on [SustainableSoils.com](http://SustainableSoils.com) under Navigate.

Additional regulations prohibit the importation of soil from certain Canadian provinces. Please email [info@sustainablesoils.com](mailto:info@sustainablesoils.com) for more information.

### Payment

The cost of the laboratory soil test (Melich III) is currently \$43 for each representative sample you submit. You will be billed directly by Logan Labs. Please call Logan Labs at 937-842-6100 or 888-494-7645 to find out the cost of the soil test, arrange for payment, and to let them know your sample is on it's way.



## Area Description Form

**Complete and email to this page only to:**

WCSmith@SustainableSoils.com

Project Number: \_\_\_\_\_

(Office use only)

Submitted By: \_\_\_\_\_

Date: \_\_\_\_\_

Area name (i.e. vegetable garden, north pasture, field 2, etc.): \_\_\_\_\_

Email address: \_\_\_\_\_

City, State/Province, Country (for climate purposes): \_\_\_\_\_

Overall size of area sampled: \_\_\_\_\_

Sampling depth (6 inches [15 centimeters] is best): \_\_\_\_\_

Approximate soil texture (circle one):

Pure Sand    1    2    3    4    5    6    7    8    9    10    Pure Clay

Soil source (circle one):

Native topsoil                  Native subsoil                  Imported topsoil                  Imported Subsoil

Crop to be grown (i.e. flowers/shrubs, vegetable, cover crop, hay, etc.): \_\_\_\_\_

New planting area?    Yes                  No

If no, number of years in present use: \_\_\_\_\_

Fertilizers or amendments used in the past two years (include organic compost and/or manure): \_\_\_\_\_

Weedy growth?    Yes                  No

If yes, list the types of weeds: \_\_\_\_\_

Other comments or questions: \_\_\_\_\_



## Submission Worksheet

**Complete this page and mail with your soil sample to:**

Logan Labs LLC  
 620 North Main Street OR PO Box 326  
 Lakeview, OH 43331

Please contact Logan Labs to arrange for payment with Visa, MasterCard, or personal check.  
 Phone: 937-842-6100 or 888-494-7645

Your Name: \_\_\_\_\_

Address: \_\_\_\_\_

City/State/Zip: \_\_\_\_\_

Phone: \_\_\_\_\_ Email: \_\_\_\_\_

A copy of all reports will be submitted to William C. Smith, Sustainable Soils, unless Logan Labs is notified different.

Number of Samples Submitted: \_\_\_\_\_ Depth of Soil Sample (note if different than 6"): \_\_\_\_\_

Office Use Only

#Samples: \_\_\_\_\_

Date Rec'd: \_\_\_\_\_

Rec'd By: \_\_\_\_\_

Due Date: \_\_\_\_\_

Agent: William C. Smith

Phone: 816-665-8550

Email: wsmith@sustainablesoils.com

### Report Format

Final reports have five sample results per page. If you're sampling different types of sites, like vegetable plots and fields, separate them by page in numerical order. Follow the example below:

Name of area	PAGE 1	PAGE 2	PAGE 3
Site ID 1	Front Garden #1	Vegetable Bed #1	Hay Meadow #1
Site ID 2	Front Garden #2	Vegetable Bed #2	Hay Meadow #2
Site ID 3	East Garden #3	Vegetable Bed #3	
Site ID 4			

### Complete this section:

Name of area	PAGE 1	PAGE 2	PAGE 3
Site ID 1			
Site ID 2			
Site ID 3			
Site ID 4			

1. Mark all bags with your name and Site ID with a permanent marker.
2. Fold each bag tightly and pack into a cardboard box, make sure any extra room in the box is filled with packing material so no movement is allowed.
3. Place the worksheet into the box. If soil bags are wet, place this worksheet into a separate plastic bag.

**For Logan Labs use only: Results are reported in ppm. Check the tests below to be performed on samples:**

- If pH is above 7 Standard Soil Test AA8.2 with Extras (EC,Co,Mo,Se,Si) M3 Add on (Ca,Mg,K,Na)
- If pH is below 7 Standard Soil Test with Extras (EC,Co,Mo,Se,Si)
- All other tests must be specified here: \_\_\_\_\_