



New Jersey Agricultural  
Experiment Station

SOIL TESTING LABORATORY  
P.O. Box 902, Milltown, NJ 08850  
(732) 932-9295 x 4231  
FAX (732) 932-9292

*location address for delivery services:*  
57 US Highway 1  
Rutgers' Cook campus, ASB-II  
New Brunswick, NJ 08901

Lab Number \_\_\_\_\_  
Date Received \_\_\_\_\_  
Serial Number \_\_\_\_\_

### Soil test questionnaire for Organic Media

*Read Sampling Instructions carefully before taking a sample. Then complete this form.*

\_\_\_\_\_  
*Contact Name*

\_\_\_\_\_  
*Farm*

\_\_\_\_\_  
*Street or R.D. number*

\_\_\_\_\_  
*City, State, Zip*

(\_\_\_\_\_) \_\_\_\_\_ - \_\_\_\_\_  
*Telephone*

(\_\_\_\_\_) \_\_\_\_\_ - \_\_\_\_\_  
*FAX*

\_\_\_\_\_  
*email*

\_\_\_\_\_  
*Your sample I.D., how you would name the sample*

### Test\* Request

- Greenhouse (soilless) potting media test  
pH, available nutrients, and soluble salt level by saturated media extract,  
interpretation \$ 50.00
- Compost/Basic Test  
pH, nitrate-nitrogen, soluble salt level by saturated media extract  
maturity index, interpretation \$60.00
- Compost/Technical Test  
pH, available nitrogen (nitrate-N & ammonium-N), and soluble salt level by  
saturated media extract, organic matter content, total Kjeldahl N, C:N ratio,  
maturity index, moisture content, coarse/inert fragment content. Report faxed. \$125.00
- Other: \_\_\_\_\_ \$ \_\_\_\_\_

*\*A complete list of services is at: <http://njaes.rutgers.edu/soiltestinglab/services.asp>*

**Total payment required:** \$ \_\_\_\_\_

**Please attach payment by check to "Rutgers, The State University of NJ"**

**or provide credit card information below.**

Visa or  Mastercard # \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_

\_\_\_\_\_  
*Name as it appears on card* \_\_\_\_\_  
*expiration date*

\_\_\_\_\_  
*Signature*

**For greenhouse samples:**

Type of growing media:

- peat/vermiculite  
 new mix  old mix

other (describe): \_\_\_\_\_

**Fertilizer materials used in past month:**

	Date	Kind	Amount (oz/100 plants)
Lime	_____	_____	_____
Fertilizer	_____	_____	_____
	_____	_____	_____

Greenhouse media: Check one type of planting.

Provide additional information requested:

<b>Vegetable &amp; Fruit</b>			
<input type="radio"/>	Annual vegetable	Variety	Weeks after planting: for tomatoes, number of clusters
			Condition of foliage: : good fair poor Fruit set: good fair poor
<input type="radio"/>	Perennial vegetable		<input type="radio"/> To be planted <input type="radio"/> Established
<input type="radio"/>	Strawberry		<input type="radio"/> To be planted <input type="radio"/> Established
			Year fruit will set:
<b>Ornamental Shrub and/or Tree Nursery</b>			
<input type="radio"/>	Woody ornamentals that prefer low pH		<input type="radio"/> To be planted <input type="radio"/> Established
<input type="radio"/>	Other woody ornamentals		<input type="radio"/> To be planted <input type="radio"/> Established
<b>Flowers</b>			
<input type="radio"/>	Annual & biennial flowers		<input type="radio"/> To be planted <input type="radio"/> Established
<input type="radio"/>	Perennial flowers, bulbs, & ground cover		<input type="radio"/> To be planted <input type="radio"/> Established
<input type="radio"/>	Other	Please specify:	<input type="radio"/> To be planted <input type="radio"/> Established

**For compost samples:**

Type of Compost:

- backyard pile or bin  
 large static pile  
 turned pile  
 turned windrow  
 in-vessel

Compost feedstock (check all that apply):

- leaves and woody yard waste  
 grass clippings  
 food scraps/waste  
 manure: type \_\_\_\_\_  
 stall bedding: type \_\_\_\_\_  
 other: \_\_\_\_\_

Compost is best used as a soil conditioner. A fully mature compost improves soil quality by increasing organic matter content, improving fertility, nutrient-holding capacity, water-holding capacity, biological activity, and soil structure & tilth. Compost testing is most useful for evaluating maturity of the compost and its relative benefit as a soil amendment. Compost may not work well by itself as growing media.