



HARRINGTONS ORGANIC LAND CARE
 70 Highland Park Drive
 Bloomfield, CT 06002
 Ph: (860) 243 8733 | F: (860) 882 0271
lab@harringtonsorganic.com

Soil Test Submission Form

Date Received at Lab: _____

Name	
Business Name	
Address	
City	
State, Zip Code	
Phone, Fax	
Email Address	

SOIL CHEMISTRY TEST

\$68.00 - Basic Chemistry + (BC+): Includes % organic matter, soil moisture, pH, cation exchange capacity, % base saturation, and electrical conductivity. Nutrients: nitrate nitrogen, sulfur, phosphorus, potassium, calcium, magnesium, sodium, plus trace minerals: iron, copper, zinc, manganese and boron.

\$125.00 - Complete Chemistry (CC): Includes Basic Plus analyses. This test compares Melich1 and Melich3 extractable nutrients which informs us of the total nutrient reserves available in the soil versus the amount of nutrients in plant-available form.

SOIL BIOLOGY TESTS

\$125.00 - Qualitative Package (Qual): Determines the presence/absence of microbes (bacteria, fungi, ciliates, amoebae, flagellates) & rates from Not Present to Very High Levels. Provides an overview of what is present in your sample.

\$225.00 - Basic Foodweb (BF): Quantifies biomass ratios of total bacteria, total fungi, total protozoa (flagellates, amoebae, ciliates) and nematodes. This test provides information to develop a basic program to adjust microbial imbalances.

\$125.00 - Solvita Test (BST): Respiration per volume compost maturity test measures levels of Carbon dioxide (CO2) and Ammonia (NH#). Results give where the compost falls on maturity index; raw compost, active compost, curing compost, mature compost. **Compost Only**

Interpretations & Recommendations (IR) for soil chemistry and/or soil biology tests:

>> Turf & Ornamental Trees & Shrubs \$75.00 each >> High-Value Vegetable, Fruit, & Cannabis Crops \$150

# of Tests	Test Type	Subtotal	each	# of Tests	Test Type	Subtotal
	Basic Chemistry + (BC+)				Qualitative Biology (Qual)	
	Complete Chemistry (CC)				Basic Foodweb (BF)	
	Interpretations (IR)				Solvita (BST)	
					GRAND TOTAL	

****All credit card payments are subject to 3.5% surcharge****

Prices do not include CT Sales Tax (6.35%)

____ Visa ____ MasterCard ____ Check Credit Card #: _____ Exp Date: _____
 Name on CC: _____ Zip Code _____ CVV#(code on back of card): _____

Consultations can be scheduled for further recommendations <https://organiclandcare.com/>



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Sampling Instructions:

Take several 5-10 representative 1" diameter cores from the upper 3-6" of the soil or the zone of absorbing roots in target areas. Mix these cores together until reaching a volume of ~2 cups of this mixture. Enclose it in a sealable quart-size plastic bag, to maintain moisture content. Note: Leave some air space in the sample bag. Teas and extracts half fill a clean empty 1-liter bottle.

IMPORTANT: Sampling and shipping methods vary depending on test type desired. Please call or email before submitting samples to notify lab. Soil or compost samples can be sent in a flat rate box/padded envelope for ground shipment. Liquid Compost, Teas and Extracts should be sent for next-day delivery for most accurate results.

Lab ID					
Sample ID					
Date Sample Taken					
* Square Footage					
Sample Type: S=Soil, C=Compost, T=Tea					
Intended Crop					
*Field History & Notes					
C=Core Depth *T=Thatch *R=Root Depth	C=0 ½ 1 3 5 6+ T= 0 ¼ ½ ¾ 1 R=0 ½ 1 3 5 6+	C=0 ½ 1 3 5 6+ T= 0 ¼ ½ ¾ 1 R=0 ½ 1 3 5 6+	C=0 ½ 1 3 5 6+ T= 0 ¼ ½ ¾ 1 R=0 ½ 1 3 5 6+	C=0 ½ 1 3 5 6+ T= 0 ¼ ½ ¾ 1 R=0 ½ 1 3 5 6+	C=0 ½ 1 3 5 6+ T= 0 ¼ ½ ¾ 1 R=0 ½ 1 3 5 6+
Test Type (Refer to Page 1 for Details)	Chem <input type="checkbox"/> BC+ <input type="checkbox"/> CC <input type="checkbox"/> IR Biology <input type="checkbox"/> QUAL <input type="checkbox"/> BF <input type="checkbox"/> BF+ <input type="checkbox"/> CF <input type="checkbox"/> NBD <input type="checkbox"/> BST <input type="checkbox"/> EC	Chem <input type="checkbox"/> BC+ <input type="checkbox"/> CC <input type="checkbox"/> IR Biology <input type="checkbox"/> QUAL <input type="checkbox"/> BF <input type="checkbox"/> BF+ <input type="checkbox"/> CF <input type="checkbox"/> NBD <input type="checkbox"/> BST <input type="checkbox"/> EC	Chem <input type="checkbox"/> BC+ <input type="checkbox"/> CC <input type="checkbox"/> IR Biology <input type="checkbox"/> QUAL <input type="checkbox"/> BF <input type="checkbox"/> BF+ <input type="checkbox"/> CF <input type="checkbox"/> NBD <input type="checkbox"/> BST <input type="checkbox"/> EC	Chem <input type="checkbox"/> BC+ <input type="checkbox"/> CC <input type="checkbox"/> IR Biology <input type="checkbox"/> QUAL <input type="checkbox"/> BF <input type="checkbox"/> BF+ <input type="checkbox"/> CF <input type="checkbox"/> NBD <input type="checkbox"/> BST <input type="checkbox"/> EC	Chem <input type="checkbox"/> BC+ <input type="checkbox"/> CC <input type="checkbox"/> IR Biology <input type="checkbox"/> QUAL <input type="checkbox"/> BF <input type="checkbox"/> BF+ <input type="checkbox"/> CF <input type="checkbox"/> NBD <input type="checkbox"/> BST <input type="checkbox"/> EC

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