



# earthfort<sup>TM</sup>

## Testing Menu

Test your material for Fungi, Bacteria, pH, Electrical Conductivity, and more, to make key management decisions for your soils, composts, and liquids.

**SOIL LIFE TEST (20g) ..... \$50**

- + Add Aerobic Fungi/Bacteria .....\$50
- + Add Protozoa .....\$50
- + Add Nematodes (send extra 100g) .....\$75

**COMPOST BASIC (20g) ..... \$95**

- + Add E. Coli .....\$35
- + Add Protozoa .....\$50
- + Add Nematodes (send extra 100g) .....\$75

**LIQUID BASIC (20ml) ..... \$75**

- + Add Protozoa .....\$50





## Testing Order Form

Client Information	Billing Information
Name	
Company	
Address	
Phone	
Email	

**\*\* Please include this form in your sample shipment. \*\***

Your Sample ID	Plant Type	Soil Life Test	Compost Basic	Liquid Basic	Add-Ons <i>(Please Reference Testing Menu)</i>	Subtotal
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						

(If no payment is enclosed, we will invoice you at the indicated email address above.)

TOTAL (in \$ USD)

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V5-2022

Mail samples to: 635 SW Western Blvd. Corvallis, OR 97333

Contact us with any questions at +1 (541) 257-2612 or [info@earthfort.com](mailto:info@earthfort.com)



635 SW Western Blvd. Corvallis, OR 97330  
541-257-2612 info@earthfort.com www.earthfort.com

### Instructions for Collecting **Soil** Samples

General tips to achieve the most accurate results:

- Wash hands thoroughly or put on latex gloves before handling material
- Take samples only when it is possible to package and ship immediately.
- Keep samples cool but do not freeze.
- Follow recommended sample delivery time frames (3-4 days for soils).
- Use quart-size plastic bags with a zipper-type closing for sample

1. Identify the problem area, or other area of interest to take the sample from.

2. Take sample cores from 5-10 different randomly selected spots within the area of interest. Begin at the top of the soil, remove any debris or organic matter sitting on top of the soil. The best sample cores are from the root zone of the desired plant. If the root zone cannot be located, cores from 3-4 inches down into the soil will work. ***Note: Taking 5-10 cores will give you a better representation of the area than just 1-2 cores would.***

3. Empty those 5-10 cores into a clean bucket or bowl. Mix up the core samples.

4. Refer to our [Testing Menu](#) to determine how many grams of sample is required for your selected package. Place your sample in a plastic, zipper close bag. Leave some air space in the bag upon sealing. Save on shipping costs and only send the amount of material per sample requested.

5. Send your sample(s) using a carrier that can deliver your sample(s) to our lab within 3-4 days.

**Ship to: Earthfort 635 SW Western Blvd Corvallis OR 97333.**

Testing takes from 3 business days to complete for core testing, and up to 2 weeks if all Add-Ons are included. **We offer a complimentary 15 minute Report Review** based on how many samples you send. Fill out and include a [Testing Order Form](#) with your sample. Please include the email address where you would like the final report sent.

Once you receive your report, email or call us to schedule a Report Review to discuss the results and interpret the report (additional consulting fees may apply).

We look forward to doing business with you!



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### Instructions for Collecting Compost Samples

General tips to achieve accurate results:

- Wash hands thoroughly or put on latex gloves before handling material –  
\*especially if you are testing for E.coli.\*
- Take samples only when it is possible to package and ship immediately.
- Keep samples cool, but do not freeze.
- Follow recommended sample delivery time frames (3-4 days for composts).
- An optimal sample will come from the middle of your compost pile.
- Use quart-size plastic bags with a zipper-type closing for sample

1. Dig down 6-12 inches into your compost pile, (halfway between the top and the ground) and take one handful. Repeat 3-5 times, taking a handful from a different location in the pile.

2. Mix the material together in a clean bucket.

3. Please refer to our [Testing Menu](#) to determine how much sample material is required for your selected testing. Place your sample in a plastic zip lock bag. Leave some air space in the bag upon sealing.

4. Send your sample(s) using a carrier that can deliver your sample(s) to our lab within 3-4 days.

**Ship to: Earthfort 635 SW Western Blvd Corvallis OR 97333.**

Testing takes from 3 business days to complete for core testing, and up to 2 weeks if all Add-Ons are included. **We offer a complimentary 15 minute Report Review** based on how many samples you send. Fill out and include a [Testing Order Form](#) with your sample. Please include the email address where you would like the final report sent.

Once you receive your report, email or call us to schedule a Report Review to discuss the results and interpret the report (additional consulting fees may apply).

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### Instructions for Collecting [Liquid Soil Amendment](#) Samples

General tips to achieve accurate results:

- Wash hands thoroughly or put on latex gloves before handling material.
- Take samples only when it's possible to package and ship immediately.
- Keep samples cool, but do not freeze.
- Follow recommended sample delivery time frames. (If aerated, ship overnight)
- Use a clean 1 liter size plastic water bottle to hold the sample. Wrap the sealed top with electrical tape to prevent leakage.

1. Take several small samples from the center of your extractor or container and mix them together. If possible, take samples while the extractor is running.

2. Please refer to our [Testing Menu](#) to determine how much sample material is required for your selected testing. Pour the sample into a clean 1 liter plastic bottle. Note: beverage residue can strongly skew biology test results, so use a clean bottle.

3. When using a 1 liter bottle, the liquid should fill it 1/3 full. If you use a 20oz bottle, it should be half-full, depending on your selected package. Important: beneficial organisms need oxygen! Do NOT fill any bottle to the top – Always leave half the bottle full of air so that oxygen is available during shipping.

4. If the sample is aerated with added foods, it is important to **use overnight shipping**. The biology in the liquid is sensitive to the lack of oxygen.

**Ship to: Earthfort 635 SW Western Blvd Corvallis OR 97333.**

Testing takes from 3 business days to complete for core testing, and up to 2 weeks if all Add-Ons are included. **We offer a complimentary 15 minute Report Review** based on how many samples you send. Fill out and include a [Testing Order Form](#) with your sample. Please include the email address where you would like the final report sent.

Once you receive your report, email or call us to schedule a Report Review to discuss the results and interpret the report (additional consulting fees may apply).

We look forward to doing business with you!



## United States and US Territories

### Liquid Amendment Sample Mailing Procedures

How you package and ship your samples is important to get the most accurate results.




1. Please refer to the [Testing Menu](#) to determine how many mL of sample is required for your selected package. Place the sample in a small leak-proof bottle, with half of the bottle left empty for air space and mark it with your unique sample identification name. If necessary, you may seal around the bottle's lid with electrical tape. Seal bottles completely.
2. Place several paper towels or other absorbent material into a large containment bag to absorb any material that may leak out of sample containers during shipping. (See photo 2.) Multiple samples may be placed in the outer bag. Do NOT overfill the containment bag. Seal containment bag completely. (See photo 3.)
3. Place the sealed containment bag(s) into a sturdy shipping box or container. Multiple containment bags may be placed into one shipping container. (See photo 4.)
4. Fill any additional space in shipping container material to prevent samples from shifting and potentially during shipping.
5. Fill out Earthfort's Testing Order Form with your information. Please write clearly and carefully. You can list 15 samples per sheet; use as many sheets as you need for the number of samples you want to send. (See photo 5.)
6. **Enclose the Testing Order Form in the shipping box.** (See photo 6)
7. Seal box. List return address and Earthfort's address on the outside of the box.
8. Take to your preferred shipper, select the fastest/most cost effective shipping you can afford. It is ideal for liquid amendments to be sent overnight as the biology in teas is perishable over time. Pay the postage cost and send.
9. You will receive a confirmation email the day that we receive your sample to our lab.