

FREE SOIL SCREENING at Eastside Elementary

Bring a soil sample in a Ziplock plastic bag, and we will screen it for lead!

(See instructions on back of flyer)

Our partners will be there to share information on:

- Your soil screening result
- Best practices to avoid lead exposure
- Tips to garden safely
- Lead-based paint hazards and your home
- Questions about lead in your drinking water

**Eastside Elementary School is located
at 1603 S Lyerly St.**

**Hamilton County Health Department
will answer questions about childhood
lead poisoning prevention.**

***Questions about the event or soil
testing, call 1-800-404-3006***

October Is Lead Poisoning Prevention Month!

**Saturday, October 22, 2016
10 a.m. to 4 p.m.
RAIN OR SHINE!**



**Chattanooga-Hamilton County
Health Department**



Screening, Health, Outreach and Partnership

October Is Lead Poisoning Prevention Month!

Collecting a Single Soil Sample:

Step 1: Identify an area of interest for your soil sample.

Step 2: Collect Soil - For a large area, collect soil from 5 to 10 random spots in that area, and combine in a clean container. For a small area, collect soil from 3 random spots and combine in a clean container. **(See table below for sampling depth per spot.)**

Step 3: Mix soil well in clean container.

Step 4: Remove pebbles, rocks, and roots, and air dry. Do not use a flame, oven or hairdryer to dry the soil!

Step 5: Transfer 1 - 2 cups of the mixed soil into a clean one-quart Ziplock bag.

Note:

For more than one sample, repeat steps 1-5. Rinse your container between samples.

Limit of 3 sample bags/person.

Samples for screening only accepted until 3 pm, in order to have time for processing.

Area of Interest	Sampling Depth for Each Random Spot (inches)
Garden Area	Collect all soil from the surface down to 6-8 inches deep
Play Area / non-garden area	Collect all soil from the surface down to 1-2 inches deep

