# Free Lead Checks for Soil, Toys, Pottery, & Spices

## Did you know?

Lead may be found in soil, traditional glazed pottery, spices, or in some toys and antiques, particularly those made in other countries. Although lead is invisible to the naked eye and has no smell, exposure to lead can seriously harm children's health.

Bring soil, pottery, spices, and toys for free lead screening from Oregon Health Authority!

Where? We Are Bethel Celebration

Petersen Barn: 870 Berntzen Rd, Eugene, OR 97402 When? Saturday, May 31st from noon - 4pm

- ♦ Screening results are confidential and provided same-day.
- We will share practical low-cost or no-cost exposure prevention tips and ways to avoid metals exposures for the whole family!

## Have questions? Need more information?

Please contact: EHAP.info@odhsoha.oregon.gov Or visit our website: Oregon.gov/soilshopOregon



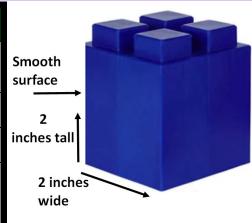


OHA is only able to screen for lead at this event. Screening cannot identify sources of lead and can only detect lead at the point where the sample was taken, rather than an entire yard This method is not as accurate as laboratory analysis and should not be used to make public health or legal decisions.

Please see sample collection instructions and information on the back

#### What can I bring?

ITEM	SAMPLE SIZE REQUIREMENTS
SOIL	Must be completely dry, in clear plastic bag, at least ~0.25 cups. See instructions below.
TOYS	Must be at least 2"x2," with one flat surface ideally
SPICES	Must be dry, in clear plastic bag, at least ~0.25 cups
TRADITIONAL GLAZED POTTERY	Recommend at least one flat surface, ideally 2"x2". Bowls, plates, and larger cups ideal.



### **Collecting a Soil Sample**

Samples must be completely dry for screening. Start 3-5 days before event and let soil dry completely before bagging it.

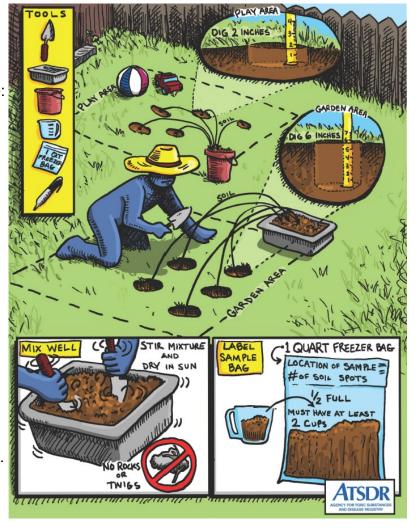
**Step 1:** Identify an area of interest for your soil sample:

**Step 2:** Collect Soil - For a large area, collect soil from 5-10 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.

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

**Step 3:** Mix soil well in clean container.

**Step 4:** Remove pebbles, rocks, and roots, and air dry. **Samples must be completely dry before they can be screened.** Do not use a flame, oven or hairdryer to dry the soil!



**Step 5:** Transfer at least 2 cups of the mixed soil into a clean zip-close bag.

Note: Each area requires its own sample. For more than one sample, repeat steps 1-5 in separate bags. Rinse your container between samples. Limit of 3 sample bags/person.

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