## **FREE SOIL SCREENING**

at the Phoenix Food Day

Saturday, October 29, 2016 9 a.m. to 12 p.m.

**Location:** 15<sup>th</sup> and Jefferson Street

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

We will be there to share information on: i

- √ Your lead screening result
- √ Best practices to avoid lead exposure
- √ Gardening in urban soils
- √ Resources for blood lead level testing













## **Key Collection Tips:**

**Step 1**: Collect soil samples from area of interest. Select 5-10 random spots from area, if large, and collect samples. If a small area, randomly select 3 spots to sample. (See table below for sampling depth per spot.)

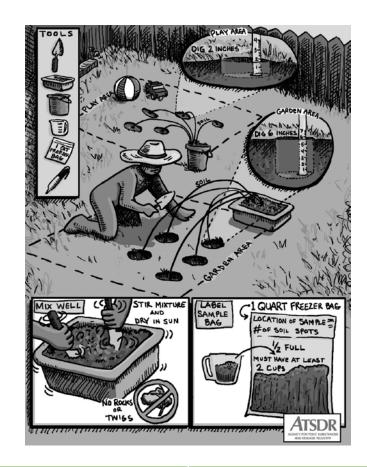
**Step 2:** Mix soil from all spots in a clean container.

**Step 3:** Remove pebbles, rocks, and roots, and air dry. Do not use a flame or an oven to dry the soil!

**Step 4:** Transfer 1 - 2 cups (~0.5lb) of the "cleaned" mixed soil into a clean one-quart Ziplock bag.

## **Notes:**

- Limit of 1-3 sample bags/person.
- Samples for analysis only collected until 12 pm, in order to have time for the analysis.



Area of Interest	Sampling Depth (inches)
Garden Area	Collect all soil from surface down 6 to inches deep per spot
Play Area / Non- garden area	Collect all soil from surface down 1 to 2 inches per spot