



soilSHOP at Gilmore



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



Saturday July 23, 2022

8:00am - 8:00pm

Meadow Lake Rd., Lemhi County
between the townsite and Hwy. 28

The Idaho Department of Environmental Quality (DEQ) and the Idaho Department of Health and Welfare (DHW) will be there to share information on:

Lead and metals contamination in soil

Please see sample collection instructions and information in the back.

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.

(See table below for sampling depth per spot.)

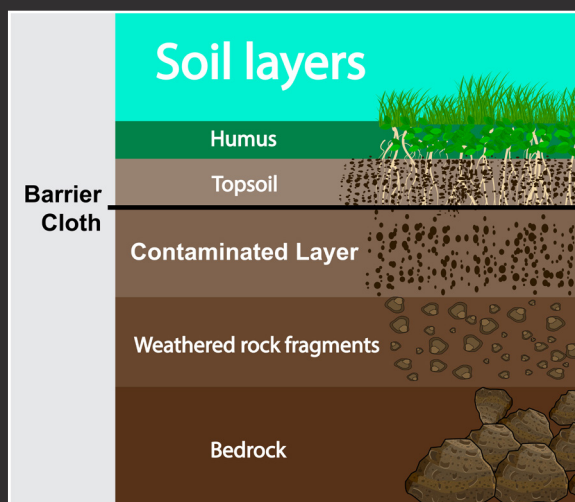
Step 3: Mix soil well in clean container.

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.



Suggested areas of interest	Sampling depth for each random spot (inches)
Child play area	Collect soil from the surface down to 1-2 inches deep
Outdoor living space or camping spot	Collect soil from the surface down to 1-2 inches deep
Garden area	Collect all soil from the surface down to 6-8 inches deep

For more information:

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Partnerships include:



IDAHO DEPARTMENT OF
HEALTH & WELFARE
DIVISION OF PUBLIC HEALTH

ATSDR
AGENCY FOR TOXIC SUBSTANCES
AND DISEASE REGISTRY



EPA
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