



Roseville Residential Lead Sampling and Remediation – Frequently Asked Questions (FAQ)

Ohio EPA has set aside funding to sample residential properties in the village of Roseville for the presence of lead in soil. This Sampling and Remediation FAQ provides information on sampling, interim measures, cleanup activities, and clarifies that there is no cost to the residential property owners for these activities.

What are the impacts of lead? Why should I be concerned?

Lead is dangerous for both adults and children, but most harmful to children under six. Lead replaces iron and calcium in the body and can especially affect the nervous system. Lead can also be dangerous to a fetus during pregnancy. Problems related to lead poisoning can last the child's whole life. Even at low levels, lead can lower IQ, cause attention disorders, delay growth, impair hearing, and more. For more information about the impacts of lead, please visit Ohio Department of Health's website at <http://odh.ohio.gov> or contact your local health department.

If I have pottery shards in my yard, does that mean there is lead contamination?

Ohio EPA has not found a correlation between the presence of pottery shards and elevated lead levels in the soil. Pottery operations have been occurring in the Roseville area since the 1800s and we know that "pottery chuck" was given away as fill material. This pottery chuck is at varying stages of decomposition in the area. The only way to know if elevated lead levels are present in a yard is by sampling.

Will I have any financial liability for sampling costs if I agree to have my yard sampled?

No. The sampling of residential properties in Roseville will be done at no cost to homeowners.

What all does this testing entail? Is it going to tear up my yard?

Once Ohio EPA receives a signed access form, the agency will contact you regarding upcoming sampling activities. You do not need to be present for the soil sampling to occur. A few days before the sampling, Ohio EPA will mark the sampling locations and coordinate with the Ohio Utility Protection Service to ensure underground utilities are not present at the proposed sampling locations. Sampling will be conducted using hand tools to remove a small area of grass and to dig no more than six inches deep to collect each sample. The number of samples collected on each property will depend primarily on the size of the property. Once the soil samples are collected, the remaining soil will be put back into the small holes, and any removed grass will be replaced.

When will I receive a copy of the sampling results for my property?

Yes. Ohio EPA will send the soil samples to a laboratory for analyses. After Ohio EPA receives and reviews the laboratory results (which can take up to 90 days), a letter will be sent providing the laboratory results to the property owner and tenant, if contact information is provided.

If my property has elevated lead, what can I do to protect myself and my family?

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If you suspect you may have lead on your property, minimize your exposure by taking the following measures:

- Wash your hands with soap and water, and if possible, shower when you come inside to remove lead dust and soil. This is especially important before meals since keeping your hands clean will help prevent you from eating lead dust.
- Remove outerwear like shoes, gloves, and jackets outside of your home and bag them up. Remove other soiled clothes, just inside the home, and bag them up to keep from tracking soil inside.
- Regularly clean your home of dust and soil that is tracked inside. Door mats can help lower the amount of soil that is tracked into your home.

Additional tips on preventing lead exposure can be found here: <https://odh.ohio.gov/know-our-programs/health-assessment-section/resources/chemical-factsheets>.

Cleaning kits are available for pick up and HEPA vacuum cleaners are available for sign out at the William H. Barker Community Center, 13047 Karl Brown Road, Roseville, Ohio.

If my property has elevated lead, what happens next?

If the sampling results document lead levels over the residential lead threshold of 200 parts per million (ppm), Ohio EPA will refer the property to U.S. EPA for evaluation. U.S. EPA will then review the sampling data and determine if remediation is necessary.

Will I have any financial liability if I agree to have my yard cleaned up/remediated?

No. U.S. EPA has not asked property owners to pay for soil removal and replacement in the area over the past six to seven years.

What can you expect during cleanup?

U.S. EPA will evaluate the information provided by Ohio EPA and if cleanup is necessary, U.S. EPA will request access and permission to remove the lead-contaminated soil. Soil cleanup for lead in residential areas includes removing the top layer of contaminated soil (typically a maximum of two feet deep), replacing it with clean topsoil, and replanting grass.

How do I sign up?

Access forms are available online at www.rosevilleoh.com and can be picked up at the following locations:

- Village of Roseville offices - 107 N. Main Street
- William H. Barker Community Center - 13047 Karl Brown Road
- Roseville Branch Library - 41 N. Main Street.

Completed access forms can be dropped off at the same locations or they can be mailed to:

Ohio EPA - Division of Environmental Response and Revitalization

Attn: Racheal Davies

2195 E. Front Street

Logan, Ohio 43138

Ohio EPA Contact

Racheal Davies, Racheal.Davies@epa.ohio.gov or (740) 380-5246.

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Health Department Contacts

Ohio Department of Health: Pam Blais, pam.blais@odh.ohio.gov or (614) 728-3105

Perry County Health Department: Cary Bowers, cary.bowers@perrycountyohio.net or (740) 342-5179 x3

Zanesville Muskingum County Health Department: Corey Hamilton, coreyh@zmchd.org or (740) 624-8736