

What does it mean to live with metals in soil? For most people, the risks are low. Bare soils may increase exposure to metals especially to children who are the most vulnerable to the effects of lead. Ways to minimize exposure are:

- > **Cover bare soil areas in your yard** by improving lawn areas, mulching gardens or covering exposed areas with landscape fabric and rock;
- > Follow good hygiene practices, including **washing hands** after playing outside and before eating;
- > **Take shoes off at the door** and use floor mats at entryways;
- > **Vacuum, wet dust and mop frequently;** and
- > Hose off decks and patios and **wipe down outdoor play equipment** and furniture.

The Trail Area Health & Environment Program works together towards an overall goal to reduce exposure to lead and other smelter metals in the community on a continual improvement basis.

Our programs:

- > Air Quality
- > Family Health
- > Home & Garden
- > Parks
- > Property Development

For more information

 Visit our Office
1319 Bay Avenue

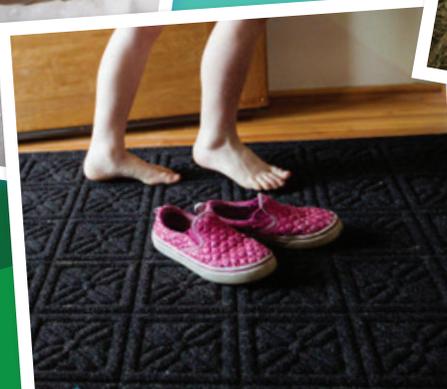
 Call
250.368.3256

 Website
thep.ca

 Email
programs@thep.ca

Soil Management Program

Keep your yard healthy and safe



WORKING TOGETHER
Creating a healthy environment



TRAIL AREA
Health & Environment Program

The community of Trail grew up around one of the world's largest lead and zinc smelters, operating for over a hundred years. The Trail Area Health & Environment Program focuses on preventing exposure to lead in the community through programs that improve: air quality, family health and homes & gardens.



Soil management is one way to reduce exposure to metals in your home and yard environment.

How does the soil management program work?



To begin the soil assessment process sign up online at thep.ca the Home & Garden office will contact you for next steps.



Priority is given to homes with children. Our aim is to test soil at all residential properties.



Collecting the samples takes half an hour.



Home & Garden reviews and prioritizes each property based on the age of children, the quality of ground cover and lead levels in soil. Results are mailed.



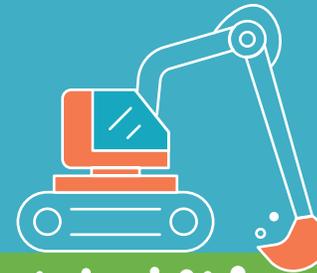
Once soil samples are collected they are analyzed and a report is written.



If prioritized for soil management, the Home & Garden office will contact you for next steps.



First, a plan is developed with the property owners, contractor and Home & Garden representative.



Next, the work is scheduled. It takes about 2 weeks to complete once it starts.



Lastly, a completion form is signed. Your yard is now ready to enjoy and maintain.



Do you have a vegetable garden? Vegetable gardens are also prioritized.

