MANAGING SOIL ON CITY BLOCKS

In 2023, THEP has been piloting a new initiative to manage soil on all yards within a city block at the same time. A neighbourhood-wide approach could prove to be an effective way to reduce community exposure to lead.

WHERE ARE THE BLOCKS?



Learn more at thep.ca/blocksoil/fag

Have your say!

THEP's community survey on soil management in residential yards will be available at thep.ca this November.

HOW HAVE YOU SELECTED THE BLOCK(S) FOR THE PILOT INITIATIVE?

Block(s) were evaluated using THEP's existing soil management prioritization criteria, with a focus on children and known lead (Pb) levels in the soil. Ground cover. accessibility for equipment and willingness of the neighbourhood to participate are other considerations that may factor into block selection.

WHAT'S NEXT? The pilot block initiative is possible

If successful, the pilot block initiative may be repeated in the future. If you have not had your soil assessed, consider getting it tested this year so the information is included for potential future block initiatives.



WHAT IS THE

PILOT BLOCK

INITIATIVE?

WHY NOW?

Trail area.

It is a trial program to

provide soil management to all

yards within a city block. 'Pilot'

refers to this being the first time a

block is receiving soil management

at one time. This will be monitored

to ensure learning is incorporated

now because THEP has been able

other prioritized properties in the

to offer soil management to all

into future program design.



Hard To Reach Properties

Some priority properties are difficult to access for soil management because they're on a steep slope, there's no alley, homes are too close together, or retaining walls block access. Despite the challenges, THEP's team has been working closely with contractors this summer to come up with innovative solutions to manage soil on these properties while making sure it's safe for workers to access.

For more information:



DID YOU KNOW?

Pets can also track

contaminants from the

soil into your home. It is recommended to wipe your

pet's paws and brush and bathe them often to keep

indoor dust levels down.







Children's Lead Testing Clinics

TRAIL AREA COMMUNITY NEWSLETTER FALL 2023

Monday September 11 Wednesday September 13 Monday September 18

Tuesday September 19 Monday September 25 Wednesday September 27

To book an appointment or for more information Call or text 250-231-5945

> Kiro Wellness Centre 1500 Columbia Avenue





Entry to win a **Ferraro Foods** gift card for every child!

WHO CAN ATTEND?

Children 6-36 months who spend the majority of their day in Trail, Casino, Oasis, Rivervale, Waneta or Warfield.

Children 6-60 months who recently moved to the area, have never been tested, or live in a recently renovated home in the Lower Columbia.

LEAD-SAFE RENOVATING TIPS

Renovations stir up dust, and in homes built before 1990 can expose people to lead.

Children and pregnant women are more at risk from lead exposure, and it's important to keep them clear of renovation dust.

If your home was built before 1990, THEP offers advice and support to Program area residents carrying out renovations. Sign up for supplies online at thep.ca.



Remove/cover items in the work area and seal it off.



HEPA vacuum before you start and keep dust down as you go.



Keep pets and family out of the work area.



Wear personal protective gear.



Wash hands and face before breaks.



Wash work clothes separately from other laundry.

MEET DR KARIN GOODISON,



The Medical Health Officer (MHO) is a physician with specialized training in public health and preventive medicine. The MHO provides guidance on program activities and aims to empower families and others to support their health journey. Dr. Karin Goodison has been THEP's MHO since 2019.

Q: What achievements do you want to highlight with the community from a health perspective?

Two highlights for me are:

- 1. The community has an improved understanding of sources of lead in the environment and ways to prevent and protect children from exposure and potential impacts.
- 2. The amazing THEP team! There are a wide range of skills from environmental science and engineering to health care and social work. Along with technological improvements at the smelter, community connectedness is very important to overall well-being.

Q: What excites you most about this Program?

There is a willingness to work together, across community, City, industry, health, and the environment, to solve challenges and keep leading the way in terms of science-based decision making and community development.

Q: What health guidance do you want to share with the community?

If you have questions about lead and your health, or sulphur dioxide, contact the public health nurse, THEP's community program office or visit thep.ca.



Apple Oat No-Bake Bites

Servings: 30 bites

INGREDIENTS

Cooked apple or apple puree 200g Peanut butter 150g ½ C Raisins 60g ½C Rolled oats 200g 2 C

INSTRUCTIONS

- 1. In a food processor blitz the apple, peanut butter, and raisins.
- 2. Add the rolled oats and using the pulse function on the food processor, pulse until combined.
- 3. Take tablespoons full and roll into balls. If you find the mixture a bit sticky, dampen your hands.
- 4. Refrigerate for 30 mins.
- 5. Serve.
- 6. These balls can keep in the refrigerator for up to 4 days or they can be frozen.

- Peanut butter can be replaced with almond butter to make these peanut-free.
- This recipe is wheat free but not gluten free if traditional oats are used.

What's happening in the community for kids?

THEP'S TEAM HAS BEEN OUT IN THE COMMINE TYPE



Congratulations to the Family Action Network (FAN) for hosting a successful series of conversation cafes over the last 18 months. The Café focused on the power of parents connecting through facilitated discussions. Executive Director of FAN, Heather Glenn-Dergousoff, emphasizes, "The connections made will continue to build our

village of supports, helping to foster a healthy and vibrant community to raise a family".

Check out the FAN Calendar online to learn what's happening in the community for families!

familyactionnetwork.ca



Learn about THEP's governance committee!

For more than 30 years, a group of partners—the City of Trail, Teck, the B.C. Ministry of Environment, and Interior Health—in collaboration with the community, has worked together to continually improve the health and wellbeing of people living near the smelter. The program these partners deliver is the Trail Area Health & Environment Program (THEP).

Please join a meeting in person or online! Everyone is welcome!

Next dates: September 27 and December 6 from 7-9pm.