Reduce Exposure to Metals in Soil Around Your Home













Metals, such as arsenic and lead, occur in soil naturally but can harm your health. The amount and kinds of metals in soil depends on where you live. Products like gasoline, paint, and pesticides often contained metals that were spread throughout our environment-including our yards. Metals may also enter the environment from hazardous waste sites and industrial activities.

Ways to decrease exposure to soil and dust in your home

- Take off shoes to prevent tracking soil inside
- Place doormats outside and inside to keep from bringing soil into the house
- Wash fresh fruit and vegetables before eating
- Clean areas where children play using a wet, not dry, mop
- Use a vacuum cleaner with a HEPA filter
- Bathe pets often and clean their paws and fur before they come inside
- Wash hands often especially before eating, naptime or bedtime
- Wash children's toys often

Ways to protect yourself and your family when playing outside

- Cover bare patches of soil with mulch, grass, or other cost friendly ground covers
- Don't let children ingest dirt- watch them carefully when playing
- Always wash hands after playing outside-especially before eating and before sleeping

Ways to reduce exposure when gardening

- Always wash hands after handling soil
- Change dirt-covered clothes when entering the house and wash separately
- Use raised beds or container and food safe soil for growing
- Always wash and peel foods grown in your garden before eating

Metals and Your Health

If you have health concerns, talk to your doctor or call the Texas Poison Center Network: 1-800-222-1222.

Visit dshs.texas.gov/estb/hat for more resources. Use the QR code for more vapor intrusion information and resources.





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