

### Soil Cleanup at Baltimore Park

The Washington Department of Ecology (Ecology) is cleaning up soil contamination at Baltimore Park in Tacoma. This is part of Ecology's ongoing work to clean up arsenic and lead. These toxic metals were carried by the wind from the former Asarco copper smelter and contaminated soil over a large area of Puget Sound.

The **Soil Safety Program** provides free soil sampling and cleanup for play areas at schools, childcares, parks, and camps. A \$94.6 million settlement from Asarco funds this work.

#### What are the health risks?

Contamination levels at Baltimore **do not pose an immediate health threat**. However, long-term exposure to **arsenic** can contribute to heart disease, diabetes, and certain cancers. **Lead** is especially harmful for young children. It can damage developing nervous systems and lead to behavioral problems.

We recommend taking **healthy actions** (above right) to lower your exposure.

#### Soil cleanup will likely start in July 2015

Surface soils at Baltimore Park have 20 - 400 parts per million (ppm) arsenic. The state cleanup level for arsenic is 20 ppm.

We plan to remove 12 inches of soil from inside the gravel trail area (see map on back). We are working with Metro Parks Tacoma to protect the trees in the cleanup area. We will replace the contaminated soil with a sports field soil mix and grass seed.

The cleanup area will reopen in 2016 after grass has grown back. Other areas will reopen this fall after construction is finished. You can learn more at our **June 11 neighborhood meeting** (see back).

#### Other Tacoma park cleanups

This year we will also clean up soil in a play area at Optimist Park. We previously worked with Tacoma Metro Parks to clean up soil at Titlow, Jane Clark, and Vassault parks. Next year we plan to replace soil in a play area at Point Defiance Park.

#### What's in the soil in my yard?

To find sampling results for yards near Baltimore Park, visit our online database at <https://fortress.wa.gov/ecy/areispublic/>. If you do not find your results in the database, contact the Tacoma-Pierce County Health Department (see box at right).

#### Healthy Actions



**Please continue to enjoy your parks!** You can use Healthy Actions to protect your family from contaminated soil:

- Wash hands after working or playing outside.
- Take off shoes or use a doormat.
- Vacuum and damp dust regularly.
- Keep children's toys free of dirt.
- Wash fruits and vegetables from your garden.

#### More Information

##### Questions or concerns about cleanup at Baltimore Park

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(253) 305-1056

[SarahH@tacomaparks.com](mailto:SarahH@tacomaparks.com)

##### Health Information and Soil Sampling

Glenn Rollins, Tacoma-Pierce County Health Dept.

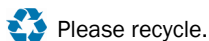
Phone: (253) 798-3503

E-mail: [DirtAlert@tpchd.org](mailto:DirtAlert@tpchd.org)

##### Department of Ecology's Tacoma Smelter Plume website

<http://www.ecy.wa.gov/toxics/tacoma-smelter.html>

Facility Site ID #: 89267963



## **Tacoma Smelter Plume Soil Safety Program Pierce County, WA**

### **Arsenic and lead soil cleanup at Baltimore Park**

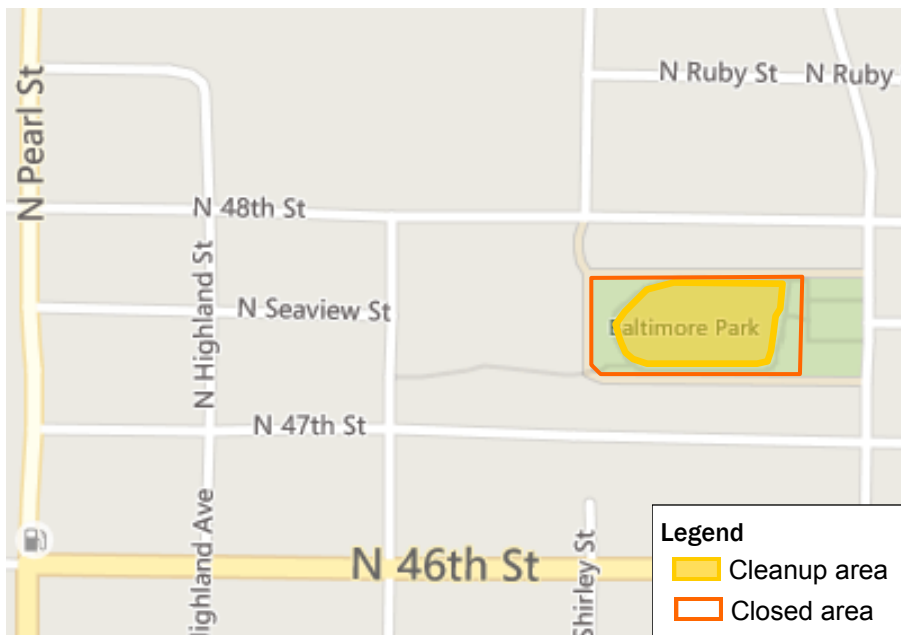
### **Neighborhood Meeting for Park Soil Cleanup**

**June 11, 2015**

**At Kandle Park Police Substation  
5140 North 26th Street  
6:00 to 7:30 p.m.**

Learn more about the soil cleanups at Baltimore and Optimist parks, and share your questions and concerns. Light refreshments will be served.

**Facility Site ID #: 89267963**



**Baltimore Park, 4716 N. Baltimore Street, Tacoma**

To request ADA accommodation for disabilities, or printed materials in a format for the visually impaired, call Ecology at (360) 407-6300. Persons with impaired hearing may call Washington Relay Service at 711. Persons with speech disability may call TTY at 877-833-6341.