

Apple Valley Elementary School

Toxics Cleanup Program

March 2012

Interim Remedial Action Plan and SEPA **Determination of Non-Significance Available for Review and Comment**

The Washington State Department of Ecology (Ecology) is providing an opportunity for the public to comment on the Interim Remedial Action Plan and the issuance of a Determination of Non-Significance (DNS) for the soil cleanup at the Apple Valley Elementary School located at 7 North 88th Avenue in Yakima, Washington.

Public Comment Invited

Ecology is asking for your comments on the Interim Remedial Action Plan and SEPA documents. You are invited to:

- Review the site documents.
- Send your comments to Ecology for consideration. Comments will be accepted March 15, 2012 through April 16, 2012.

See the box at the right for details about where to review documents and submit comments.

Site History

Soil beneath the grass of the playground at the elementary school contains lead and arsenic. The lead and arsenic likely comes from the use of these chemicals as orchard pest sprays in the early and mid 20th century.

Sampling

Sampling and analysis indicate that contamination exceeds state cleanup levels for lead and arsenic. Ecology has considered several alternatives for cleanup.

Cleanup Action

The alternative preferred by Ecology consists primarily of placing clean soil on top of the existing soil and establishing new grass in this clean soil. Some contaminated soil may be excavated and hauled away for disposal at a permitted landfill. Ecology has determined that this alternative will provide the necessary barrier to prevent human exposure to lead and arsenic. The plan includes modification of the existing irrigation system to maintain the turf grass cover and installation of a storm water drainage system to prevent runoff from the parking area.

Comments Accepted

March 15, 2012 through **April 16, 2012**

Submit Comments and Technical Ouestions to:

Mark Dunbar - Site Manager WA Department of Ecology Toxics Cleanup Program 15 W Yakima Avenue, Ste 200 Yakima, WA 98902-3452 Phone: (509) 454-7836 E-mail: mdun461@ecy.wa.gov

DOCUMENT REVIEW LOCATIONS

West Valley School District 8902 Zier Road Yakima WA 98908

Yakima Valley Regional Library

102 N 3rd Street Yakima WA 98901 Phone: (509) 452-8541 Hours:

Monday-Wednesday: 9 am - 9 pm Thursday-Friday: 9 am - 6 pm Saturday: 10 am - 6pm Sunday: 12 pm - 4 pm

WA Department of Ecology Central Regional Office

15 W Yakima Avenue, Ste 200 Yakima, WA 98902 By appointment only: Contact Roger Johnson, rjoh461@ecv.wa.gov or (509) 454-7658

Ecology's Toxics Cleanup Website

https://fortress.wa.gov/ecy/gsp/Sitepa ge.aspx?csid=882

Facility/Site ID #: 3464749 Cleanup Site ID #: 882

Toxics Cleanup Program

Determination of Non-Significance

After reviewing the State Environmental Policy Act (SEPA) environmental checklist, Ecology has determined that the cleanup action will not have a probable significant adverse impact on the environment and an Environmental Impact Statement (EIS) is not required.

Why This Cleanup Matters

In 2001, the Washington State Legislature requested that Ecology prepare a statewide strategy to address lead and arsenic soil contamination. The project's main focus was on areas with lead and arsenic contamination that have been developed into residential neighborhoods, schools, daycares, and parks. Long-term exposure to elevated levels of arsenic may cause cancer, whereas long-term exposure to lead may affect and impair the human nervous system and proper brain function. The impacts from lead, in particular, are more pronounced in young children. Due to the increased risk to children, these cleanup actions focus on public schools, with the highest priority placed on elementary schools. Once completed, these actions will drastically reduce the exposure of children to soils containing potentially harmful levels of lead and arsenic.

What Happens Next?

Once the public comment period ends, Ecology will review and consider all comments that have been received. The Interim Remedial Action Plan and SEPA documents may be modified based upon your comments.

As future documents on the site are developed, you will be notified of additional public comment periods.

What can you do?

1. Read about the cleanup in this handout.

To get more detailed information, review the supporting documents at the locations listed in this document.

Write down your comments and questions. Send them to the Department of Ecology at the address provided in this document.

We appreciate your comments and concerns. Thank you.

Help with other languages and formats?

Para asistencia en español: 509-575-2490

To ask about the availability of this document in a version for the visually impaired call the Toxics Cleanup Program at 509-454-7841. Persons with hearing loss, call 711 for Washington Relay Service. Persons with a speech disability, call 877-833-6341.