WSU Smith Tract Douglas County



Ecology is proposing to remove the WSU Smith Tract Orchards, located at Highway 2, East Wenatchee, Douglas County, Washington, from its Hazardous Sites List. The site is currently ranked a "1" on the list. A rank of "1" is the highest level of concern compared to other sites on the list, and a rank of "5" is the lowest.

Site Background

In 1991, as part of an overall environmental program at the Tree Fruit and Extension Center, WSU representatives identified that pesticides and/or herbicides may have been disposed of into a concrete cistern located at the Smith Tract Orchard site during the mid to late 1970s. The concrete cistern was located on an elevated knob in an apple orchard being leased by Chelan County PUD to WSU. The orchard is located about 10 miles north of Wenatchee on Highway 2 in the NE 1/4 of Section 18, Township 24 N., Range 21 E.W.M.

An initial assessment of the concrete cistern revealed that the majority of the waste debris located in the cistern was in the form of soil, wood, asbestoscontaining building materials, and paper, glass, and metal containers containing pesticides. The primary chemical constituents of concern at the site were DDT, DDE, DDD, dieldrin, and Endosulfan I and II.

Site Remediation

In 1991, WSU arranged for the removal of the contents of the cistern and disposal at an appropriate disposal/treatment facility. After the contents were removed, the cistern was demolished and disposed of. Although there was no evidence that the cistern had leaked hazardous materials, approximately 2 feet of soil was excavated from beneath the cistern, sampled, and disposed of. Soil samples collected at the base of the excavation were analyzed for the chemicals of concern and found to be below healthbased standards.

Request for Public Comments

Based upon a review of cleanup and sampling reports, Ecology has determined the site is no longer a threat to human health and the environment and has recommended removing the site from the Hazardous Sites List.

Ecology's proposal to delist the WSU Smith Tract site is now open for a 30-day public comment period, between July 1, 2002 and July 31, 2002. Documents pertinent to the delisting are available at the repositories listed in the box. Please submit your comments to Tom Mackie, Site Manager, at the Ecology address listed in the box.

FACT SHEET July 2002

For technical questions, please contact:

Tom Mackie

Toxics Cleanup Program Ecology Central Regional Office 15 W Yakima Ave., Suite 200 Yakima, WA 98902 (509) 454-7834 tmac461@ecy.wa.gov

For other questions or to be placed on the site mailing list, please contact:

Antonio Valero

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Public Comment Period:

July 1, 2002 to July 31, 2002

Documents are available for public review at:

Ecology Central Regional Office address listed above

Wenatchee Public Library 310 Douglas Wenatchee, WA

Para asistencia bilingue, favor de hablar a:

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