

Cascade Helicopters Chelan County



Site Investigation Completed

The Washington State Department of Ecology (Ecology) is pleased to report that Chelan County has completed a Remedial Investigation and Feasibility Study at the former Cascade Helicopters site located at the Cashmere-Dryden Airport in Cashmere, Washington.

Site Background

Cascade Helicopters, Incorporated owned and operated an aerial pesticide applicator business on property located at the Cashmere-Dryden Airport from approximately 1973 through 2000. Operations included filling or loading pesticides into helicopters and then, upon the completion of the application, washing or rinsing the helicopters. Because previous investigations indicate that contamination exists as a result of the aerial application business, Chelan County and the Department of Ecology have agreed that a thorough investigation of the site was necessary. Chelan County has received a remedial action grant from Ecology that has paid for fifty percent of the investigation costs.

Remedial Investigation

The horizontal and vertical extent of contamination in the soil and the groundwater was investigated. Soil, contaminated with pesticides and petroleum products above regulatory levels, was shown to be located in a

limited number of areas including the former wash down pads, refueling areas, and a dry well. Soil contaminants include Endosulfan I, Endosulfan II, Heptachlor, Heptachlor Epoxide, arsenic, lead, #2 diesel, and motor oil. Soil contamination is primarily located in the upper two feet below the ground surface but was shown to be located as deep as seven feet. No pesticide or petroleum contamination was detected in groundwater above human health based regulatory levels.

Feasibility Study

Seven cleanup action alternatives were evaluated in the Feasibility Study including: no action, institutional controls, containment, treatment (on- and off-site), disposal (on- and off-site) and removal. The evaluation resulted in a preferred alternative consisting of soil removal and off-site disposal.

How Can You Be Involved?

You are invited to review and submit written comments on the Draft Remedial Investigation/Feasibility Study. The 30-day public comment period will run from March 12, 2003 to April 14, 2003. Ecology will respond in writing to all comments received and the Remedial Investigation/Feasibility Study will be revised if necessary. The public is encouraged to participate in this process.

FACT SHEET March 2003

**For technical questions,
please contact:**

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**For other questions or to be
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Public Comment Period:

March 12, 2003 to April 14, 2003

**Documents are available for
public review at:**

Ecology Central Regional Office
address listed above, and

Chelan County Public Works
350 Orondo Ave.
Wenatchee, WA 98801

Cashmere Public Library
300 Woodring
Cashmere WA 98815

**Para asistencia bilingüe, favor
de hablar a:**

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If you have special accommodation needs or require this document in an alternative format please call Antonio Valero, (509) 454-7840 (voice) or (509) 454-7673 (TDD only). Para asistencia bilingüe, favor llamar al Antonio Valero, tel: (509) 454-7840.