Area-wide Lead & Arsenic Soil Contamination
Project Task Force Meeting 10

The next meeting will be held on April 24, 2003, from 9 a.m. to 4:00 p.m. at the Red Lion Inn, Cascade Room, 1225 North Wenatchee Avenue, Wenatchee. The public is welcome to attend, and opportunities for public comment are scheduled during the meeting.

An agenda will be available on Ecology’s Website by April 19, 2003, at: http://www.ecy.wa.gov/programs/tcp/area_wide/area_wide_hp.html

Background Information:
The Washington State Legislature appropriated $1.2 million to prepare a statewide strategy to address area-wide soil contamination. The main focus for the project will be on areas with low to moderate levels of lead and arsenic that have been developed into residential neighborhoods, schools, daycares, and parks. The departments of Ecology, Agriculture, Health, and Office of Community Development are examining these issues and concerns and will develop a more effective strategy for responding to widespread arsenic and lead-soil contamination.

A central feature of the project is the Area-Wide Soil Contamination Task Force. Their role is to provide a recommendation to the four agencies on actions that can be taken to improve the ways in which area-wide soil contamination problems are addressed in Washington State.

The task force is comprised of 18 members, including representatives of local government, elected officials, agriculture, environment, business/development, finance, and education/schools. They are expected to complete their work by June 2003.

For more information about the meeting, please contact Dawn Hooper, Department of Ecology, (360) 407-7182 or e-mail dhoo461@ecy.wa.gov.
Draft Remedial Investigation/Feasibility Study Report Available for Public Review & Comment – Cascade Helicopters, Facility Site ID No. 334, E. Sullivan St. & Airport Road, Cashmere, 98815, Chelan County

Chelan County has completed a draft Remedial Investigation/Feasibility Study report for the Cascade Helicopters site that is available for public review and comment through April 14, 2003.

Cascade Helicopters, Inc. owned and operated an aerial, pesticide applicator business on property located at the Cashmere-Dryden Airport from 1973 to 2000. During that time, pesticides leaked or spilled and contaminated the soil.

The purpose of the Remedial Investigation was to determine the nature and extent of the contamination. Under the Feasibility Study, cleanup alternatives were evaluated.

The Remedial Investigation determined that soil contaminated above state cleanup standards was limited to certain areas of the site. The contaminants, which include pesticides, lead, arsenic, and petroleum product, were found primarily in the upper two feet of the soil, although some contamination was found as deep as seven feet. Contamination in ground water was found at levels below state human health-based cleanup standards.

Seven cleanup options were evaluated in the Feasibility Study. The preferred option consists of removing contaminated soil and disposing off-site.

The draft Remedial Investigation/Feasibility report is available for review at the following locations:

- Department of Ecology, 15 W. Yakima Ave., Suite 200, Yakima WA 98902
- Cashmere Public Library, 300 Woodring, Cashmere
- Chelan County Public Works, 350 Orondo Ave., Wenatchee

For more information or to submit written comments, please contact Tom Mackie, Site Manager, at the Ecology address listed above or at (509) 454-7834, e-mail tmac461@ecy.wa.gov.

PUBLIC COMMENT PERIOD: 3/12/03 – 4/14/03

Private Right of Action – Fauntleroy Plaza, Facility Site ID No. 7882576, 4151 Fauntleroy Way SW, Seattle, 98126, King County

Pursuant to WAC 173-340-545 Private Right of Action, Neighborhood Development Center has given notice that it will conduct an independent remedial action at the location of a former leaking underground storage tank at the address referenced above.

The purpose of the remedial action is to investigate the extent of petroleum contamination in soil and ground water and to clean-up as required. The cleanup is anticipated to begin by March 20, 2003.

For more information, please contact Dennis Tully at (206) 726-0885.
Private Right of Action – 6839 18th Ave. NE, Seattle, 98115, King County

Pursuant to WAC 173-340-545 Private Right of Action, Johannessen & Associates P.S., on behalf of its client Paula Gorelick, has given notice that an independent cleanup will occur at the property listed above to clean-up contamination from an abandoned heating oil tank. The cleanup is anticipated to begin by March 30, 2003.

For more information, please contact Misty Edmundson, Johannessen & Associates P.S., at (206) 632-2000.

Private Right of Action – Station House Property, Facility Site ID No. 14654211, 315 Morris St., La Conner, 98257, Skagit County

Pursuant to WAC 173-340-545 Private Right of Action, the Town of La Conner will conduct an independent cleanup at the property listed above and its adjacent roadway.

The site is the location of a former gas station. The contamination is associated with at least two underground storage tanks that were abandoned on the property.

For more information, please contact Kim Maree Johannessen, Johannessen & Associates P.S., at (206) 632-2000.

Private Right of Action – Raintree Carwash/Unocal Gas Station, Facility Site ID No. 6735996, 710 Alabama St., Bellingham, 98225, Whatcom County

Pursuant to WAC 173-340-545 Private Right of Action, Chmelik Sitkin & Davis P.S. has given notice that an independent cleanup will be conducted at the property listed above.

Petroleum-contaminated soil was discovered during the removal of underground storage tanks from the property. The soil was stockpiled and covered with plastic in several containment facilities. A temporary chain-link fence was placed around the excavation site. In addition, approximately 14,000 gallons of water that was perched within the underground storage tank backfill cavity was pumped and placed in a Baker tank where it was air sparged and then discharged into the city of Bellingham’s sanitary sewer. There was no ground water involvement.

The cleanup, to begin on or after March 17, 2003, will involve backfilling the excavated area with clean fill and transporting the contaminated soil to a disposal facility.

For more information, please contact Frank J. Chmelik, Chmelik Sitkin & Davis P.S., (360) 671-1796.

Emerald Services, Inc. is proposing to modify its dangerous waste storage permit. The changes apply to inspections, closures, contingencies, waste analysis, requirements for container management, and requirements for corrective action. The proposed modification requires Emerald Services to submit annual ground water data analysis reports to Ecology. In addition, the company has prepared a Remedial Investigation report. Both documents are available for review through April 17, 2003.

The permit modification and Remedial Investigation report are available for review at the following locations:

- Tacoma Public Library – Main Branch, Northwest Room, 1102 Tacoma Ave. S., Tacoma
- Department of Ecology, Southwest Regional Office, 300 Desmond Drive, Lacey
- Citizens for a Healthy Bay, 917 Pacific Ave., Suite 406, Tacoma

For more information or to submit written comments, please contact Kerry Graber, Department of Ecology – Hazardous Waste & Toxics Reduction Program, Southwest Regional Office, PO Box 47775, Olympia WA 98504-7775 or (360) 407-6754, e-mail kgra461@ecy.wa.gov.

PUBLIC COMMENT PERIOD: 2/16/03 – 4/17/03

Consent Decree, Cleanup Action Plan, Remedial Investigation/Feasibility Study Report, and Risk Assessment Report Available for Public Review & Comment – Weyerhaeuser DuPont 1 (aka Former DuPont Works), Facility Site ID No. 1269, 2301 Center Drive, DuPont, 98327, Pierce County

Ecology, the Weyerhaeuser Company, and E.I. DuPont de Nemours Company are proposing a Consent Decree to implement a Cleanup Action Plan at the Weyerhaeuser DuPont 1 site. These documents, along with the Remedial Investigation/Feasibility Study report and Risk Assessment report, are available for review and comment through April 23, 2003.

Documents are available for review at the following locations:

- Lakewood Library, 6300 Wildaire Road SW, Lakewood, (253) 582-6040
- Department of Ecology, 300 Desmond Drive, Lacey, Attn: Sherri Greenup, (360) 407-6365
- DuPont City Hall, 303 Barksdale Avenue, DuPont, (253) 964-8121

For more information or to submit written comments, please contact Mike Blum, Site Manager, at the Department of Ecology, PO Box 47775, Olympia WA 98504-7775 or (360) 407-6262, e-mail mblu461@ecy.wa.gov.

PUBLIC COMMENT PERIOD: 1/22/03 – 4/23/03

The draft Cleanup Action Plan and SEPA DNS for the South Wilbur Petroleum Contamination site are available for public review and comment through April 24, 2003.

The site consists of three properties: the Washington State Department of Transportation Facility, which operated from the early 1930s to 1996; the Lincoln County Maintenance Facility, which has been in operation since the early 1930s; and the former Lincoln Mutual #3 fueling station, which operated from the 1960s through the 1980s.

The draft Cleanup Action Plan describes cleanup actions proposed for the site and is based on information gathered during the Remedial Investigation/Feasibility Study. Results of the Remedial Investigation indicate that shallow ground water is contaminated with gasoline, diesel, benzene, ethylbenzene, and xylene. Shallow soil is contaminated with gasoline and minor amounts of diesel fuel.

Ecology has selected source removal, engineering controls, and enhanced bioremediation for the remedial action. It includes the following:

• Excavating contaminated soil and treating off-site;
• Backfilling excavated areas with a mix of clean fill and an oxygen releasing compound;
• Installing engineering controls, which include asphalt pavement, storm water controls, and installing a phytoremediation barrier (plants) on the north and west sides of the site;
• Implementing institutional controls to maintain the integrity of the cleanup action.

After review of the Environmental Checklist and other site-specific information, Ecology (as the lead agency) has determined the cleanup action will not have a probable adverse impact on the environment and has issued a SEPA DNS.

The draft Cleanup Action Plan, Environmental Checklist, and SEPA DNS are available for review at the following locations:

• Department of Ecology, Eastern Regional Office, 4601 North Monroe, Spokane, WA 99205
• Hesseltine Public Library, 14 NW Division Street, Wilbur, 99185, (509) 647-5828

For more information or to submit written comments, please contact Sandra Treccani, Site Manager, at the Ecology address listed above or at (509) 329-3412, e-mail at satr461@ecy.wa.gov.

PUBLIC COMMENT PERIOD: 3/26/03 – 4/24/03
SITE HAZARD ASSESSMENTS

If it is determined that further work is required at a site after an initial investigation, a site hazard assessment may be conducted at the site that provides Ecology with basic information about the site. With that information, the Washington Ranking Method is used to estimate the potential threat the site poses, if not cleaned up, to human health and the environment.

Site hazard assessments will be conducted on the below-named sites. Their hazard ranking or determination of No Further Action will be published in the August 2003 Hazardous Sites List.

**Douglas County – Contact Suzen Hyde, Chelan-Douglas Health District, (509) 886-6458**
- Pangborn Field, Facility Site ID No. 366, Grand Road, East Wenatchee, 98802
- Waterville Water Wells, Facility Site ID No. 372, Waterville, 98858

**Lewis County – Contact Steve Garrett, Lewis County Environmental Health, (360) 740-1233**
- Burchett Road Meth Lab, Facility Site ID No. 48236287, 692 Burchett Road, Onalaska, 98570
- Hand N Hand Recycling, Facility Site ID No. 484158, 206 E. Floral, Centralia, 98531
- Tim Bowers Property, Facility Site ID No. 5706820, 2404 Hwy 603, Winlock, 98596

**Whatcom County – Contact Mindy Miller, Whatcom County Health Department, (360) 676-6724**
- BC Corp, Facility Site ID No. 7791293, 4809 Guide Meridian, Bellingham, 98227
- Burlington Northern RR Acme, Facility Site ID No. 71836357, Behind Residence at end of Church, Acme, 98220
- Seattle City Light Diablo, Facility Site ID No. 49669467, Diablo, 98283

VOLUNTARY CLEANUP PROGRAM

*Through its Voluntary Cleanup Program, Ecology provides services to individuals cleaning up contaminated sites. For a fee, Ecology staff will review an independent cleanup report(s) and provide a written decision about the adequacy of the cleanup actions taken and described in the report. Upon a satisfactory review, a site (or just that phase of the cleanup) may receive a “No Further Action” decision from Ecology. The following reviews have been completed and decisions rendered.*

**Chelan County – North Miller Exxon 2742 (former Brook’s Exxon), Facility Site ID No. 32984347, 1041 N. Miller, Wenatchee, 98801**
Ecology’s Voluntary Cleanup Program has reviewed an independent cleanup report relating to this site. Based on this information, Ecology has concluded the release addressed in this report does not represent a threat to human health and the environment and has issued a **No Further Action** letter. For more information, please contact Frosti Smith at (509) 454-7481 or e-mail fsmi461@ecy.wa.gov.

**Cowlitz County – H & I Grocery, 1221 Rose Valley Road, Kelso, 98626**
Ecology’s Voluntary Cleanup Program has reviewed an independent cleanup report relating to this site. Based on this information, Ecology has concluded the release to soil addressed in this report does not represent a threat to human health and the environment and has issued a **No Further Action** letter for soil only. For more information, please contact Chuck Cline at (360) 407-6267 or e-mail chcl461@ecy.wa.gov.

**King County – Eaton Residence, Facility Site ID No. 1343931, 152 NW 84th St., Seattle, 98117**
Ecology’s Voluntary Cleanup Program has reviewed an independent cleanup report relating to this site. Based on this information, Ecology has concluded the release addressed in this report does not represent a threat to human health and the environment and has issued a **No Further Action** letter. For more information, please contact Teri Fisher at (425) 649-4446 or e-mail tffs461@ecy.wa.gov.
VOLUNTARY CLEANUP PROGRAM (Cont.)

King County – Interstate Brands Corp Hostess, Facility Site ID No. 84512858, 434 Aurora Ave. N., Seattle, 98109
Ecology’s Voluntary Cleanup Program has reviewed an independent cleanup report relating to this site. Based on this information, Ecology has concluded the release addressed in this report does not represent a threat to human health and the environment and has issued a No Further Action letter. For more information, please contact Teri Fisher at (425) 649-4446 or e-mail tfis461@ecy.wa.gov.

King County – Music Vend Dist Co, Facility Site ID No. 55242156, 1550 4th Ave. S., Seattle, 98124
Ecology’s Voluntary Cleanup Program has reviewed an independent cleanup report relating to this site. Based on this information, Ecology has concluded the release addressed in this report does not represent a threat to human health and the environment and has issued a No Further Action letter. For more information, please contact Teri Fisher at (425) 649-4446 or e-mail tfis461@ecy.wa.gov.

King County – University Prep Academy Science, Facility Site ID No. 92885787, 8000 25th Ave. NE, Seattle, 98115
Ecology’s Voluntary Cleanup Program has reviewed an independent cleanup report relating to this site. Based on this information, Ecology has concluded the release addressed in this report does not represent a threat to human health and the environment and has issued a No Further Action letter with a Restrictive Covenant. For more information, please contact Teri Fisher at (425) 649-4446 or e-mail tfis461@ecy.wa.gov.

Kitsap County – Continental Baking UST 4762, Facility Site ID No. 67681595, 3411 11th St., Bremerton, 98312
Ecology’s Voluntary Cleanup Program has reviewed an independent cleanup report relating to this site. Based on this information, Ecology has concluded the release addressed in this report does not represent a threat to human health and the environment and has issued a No Further Action letter. For more information, please contact Teri Fisher at (425) 649-4446 or e-mail tfis461@ecy.wa.gov.

Pierce County – US Oil & Refining Tank 8503, 3001 Marshall Ave., Tacoma, 98401
Ecology’s Voluntary Cleanup Program has reviewed an independent cleanup report relating to this site. Based on this information, Ecology has concluded the release addressed in this report does not represent a threat to human health and the environment and has issued a No Further Action letter. For more information, please contact Paul Skyllingstad at (360) 407-6949 or e-mail psky461@ecy.wa.gov.

Snohomish County – Exxon Co USA 77065, Facility Site ID No. 98589834, 6728 196th SW, Lynnwood, 98036
Ecology’s Voluntary Cleanup Program has reviewed an independent cleanup report relating to this site. Based on this information, Ecology has issued an Opinion Letter. For more information, please contact Teri Fisher at (425) 649-4446 or e-mail tfis461@ecy.wa.gov.

Snohomish County – Unocal SS 1806, Facility Site ID No. 85146174, 2102 Hewitt Ave., Everett, 98201
Ecology’s Voluntary Cleanup Program has reviewed an independent cleanup report relating to this site. Based on this information, Ecology has concluded the release addressed in this report does not represent a threat to human health and the environment and has issued a No Further Action letter. For more information, please contact Teri Fisher at (425) 649-4446 or e-mail tfis461@ecy.wa.gov.

Spokane County – Davenport Hotel, Facility Site ID No. 747, 807 W. Sprague Ave., Spokane, 99204
Ecology’s Voluntary Cleanup Program has reviewed an independent cleanup report relating to this site. Based on this information, Ecology has concluded the release addressed in this report does not represent a threat to human health and the environment and has issued a No Further Action letter with a Restrictive Covenant. Because the site is ranked “5” on the Hazardous Sites List, it will remain on all site lists until a 30-day public comment period is completed. For more information, please contact Patti Carter at (509) 329-3522 or e-mail paca461@ecy.wa.gov.