

Site Register

WASHINGTON STATE DEPARTMENT OF ECOLOGY TOXICS CLEANUP PROGRAM



FEBRUARY 1, 2007

The Site Register is published every two weeks to inform you about public comment periods, public meetings, hearings, and other information related to the study and cleanup of hazardous waste sites under the Model Toxics Control Act, Chapter 70.105D RCW.

You may also find information about public hearings, meetings, workshops, and open public comment periods on Ecology's web page. Go to www.ecy.wa.gov and click on the Public Involvement Calendar.

If you have questions or want to be added to the mailing list (electronic or paper) for the Site Register, contact Linda Thompson at 360/407-6069 or e-mail Ltho461@ecy.wa.gov. Specific regional contacts are listed after each entry.

If you need this publication in an alternate format, please call the Toxics Cleanup Program at 360/407-7170.

Persons with hearing loss may call 711 for Washington Relay Service. Persons with a speech disability may call 877/833-6341.

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FORMAL CLEANUPS

Ecology oversees complex cleanup sites to ensure that your health and that of the environment are protected.

PUGET SOUND INITIATIVE

In December 2005, Governor Chris Gregoire launched an initiative to restore and preserve Puget Sound by the year 2020. Subsequently, the Washington State Legislature passed a multi-million dollar investment package in support of this goal. Ecology is responsible for getting contaminants out and keeping them out of the environment and therefore plays an important role in the Governor's initiative to restore and preserve the health of Puget Sound.

Ecology's Toxics Cleanup Program has assembled a highly qualified, professional team of project managers and technical specialists to take comprehensive cleanup actions to restore the health of these contaminated areas. The program recognizes that increased attention must be given to cleanup up near shore and aquatic lands. An important aspect of this Initiative is to take a comprehensive and accelerated approach to clean up these areas and prevent recontamination.

For more information, please go to this web site: <http://www.pugetsoundpartnership.org/>.

For more information about Ecology's efforts to restore and preserve the health of Puget Sound, please go to this web site: http://www.ecy.wa.gov/puget_sound/index.html.

CHELAN COUNTY

WSU Wenatchee Tree Fruit Research and Extension Center (WTFREC), 1100 N Western Ave, Wenatchee

**Public comment period:
1/26/07 – 2/26/07**

Proposed Delisting from the Hazardous Sites List

Ecology proposes to remove the WSU Wenatchee Tree Fruit Research and Extension Center (WTFREC) Test Plot Site from the Hazardous Sites List (HSL). Site cleanup work at the site included pesticides in soil. The site was ranked a 3 on the HSL (a rank of "1" represents the highest level of risk compared to other sites, and a rank of "5" represents the lowest).

The Site was used as an agricultural research and testing facility. The site was first used by the U.S. Public Health Service and later by the U.S. Environmental Protection Agency (EPA). Both agencies used the site to test the effectiveness of pesticide disposal methods. Testing reportedly began in 1966 and continued until the early 1980s. The disposal experiments focused on organochlorine, organophosphate, and other pesticides. In the mid-1980s the property was transferred to Washington State University.

In 1997, the U.S. Army Corps of Engineers (USACE), along with WSU, EPA, and Ecology, investigated the contamination present at the site.

Cleanup of the WTFREC Test Plot Area was conducted. The USACE first focused efforts on removal of the bags of pesticides. Then a larger removal of pesticide contaminated soil was conducted with the assistance of an on-site laboratory. Pesticides and pesticide-contaminated soil were disposed of

properly. The site is now in a usable condition. A total of 45.74 tons of material was excavated during the first removal and 330 tons during the subsequent larger removal. The excavation area measured approximately 33 feet by 85 feet and ranged from 1 to 5 feet in depth. Ecology has determined that this site does not pose a threat to human health or the environment and recommends removing the site from the HSL.

Supporting documents are available for review at the following locations:

- WSU WTFREC, 1100 N Western Avenue, Wenatchee
- Ecology Central Regional Office, 15 West Yakima Ave, Suite 200, Yakima, WA 98902-3452. (Please call **509/454-7658** for an appointment.)
- Ecology's website at http://www.ecy.wa.gov/programs/tcp/sites/wsu_wen_hp/wsu_wen_hp.htm.
- Ecology's Public Involvement Calendar: www.ecy.wa.gov.

For more information or to submit written comments, please contact **Tom Mackie**, Site Manager, at the Ecology address listed above or at **509/454-7841** or e-mail Tmac461@ecy.wa.gov.

CLARK COUNTY

Camp Bonneville Military Reservation Site, 23201 NE Pluss Rd, Vancouver

Public comment period:
1/22/07 – 2/22/07

Public comments sought on Remedial Investigation and Cleanup documents

Ecology invites you to review and comment on several documents received from the Bonneville Conservation Restoration and Renewal Team (BCRRT) for the site investigation and clean up at Camp Bonneville Military Reservation Site.

The Camp Bonneville Military Reservation's size is roughly 3,840 acres, including 820 acres of state-owned land. Camp Bonneville is about five miles from the Vancouver city limits in Clark County. It borders both sides of Lacamas Creek and is about seven miles north of the Columbia River. Over half of the Site is forested.

The Department of Defense owned and operated Camp Bonneville for firing range practice and training from 1910 to 1995. During that time, military ammunition stored and used at the Site included artillery ammunition, mortar ammunition, air-launched rockets, shoulder-fired rockets, guided missiles, bombs, land mines (practice only), grenades, fuses, and small arms ammunition.

Camp Bonneville officially closed in 1995. Since then, investigations have been ongoing to characterize the contamination from ammunition and other dangerous substances and to develop a plan for re-using the Site once it's cleaned up.

The following draft documents are available for public review and comment:

- *Remedial Investigation and Feasibility (RI/FS), RAU 2A*
- *Remedial Investigation Report RAU 2B*
- *Public Participation Plan*
- *Interim Action Work Plan for RAU 2A and RAU 3*
- *State Environmental Policy Act (SEPA) Determination of Non-significance for RAU 2A and RAU 3.*

You are encouraged to comment on these documents during the public comment period scheduled from January 22 to February 22, 2007.

A public meeting to discuss the above is scheduled for February 7th, 2007. There will be an Open House from 5:00-6:00 pm with the Public Meeting from 6:00-8:00 pm. The meeting will be held

at the Marshall House, 1301 Officer's Row, Vancouver, WA.

The documents mentioned above are available for public review at:

- Ecology Headquarters Office, 300 Desmond Drive, Lacey, WA 98503. (Please call **Carol Dorn** at **360/407-7224** for an appointment.)
- Vancouver Mall Public Library, 8700 NE Vancouver Mall Drive, Suite 285, Vancouver WA.
- Ecology's website at http://www.ecy.wa.gov/programs/tcp/sites/camp_bonneville/camp_bonneville_hp.htm.

For more information or to submit written comments, please contact **Ben Forson**, Project Manager, at the Ecology address listed above or at **360/407-7227** or e-mail Bfor461@ecy.wa.gov.

GRAYS HARBOR COUNTY

Most Western Laundry, 16th and B Streets, Hoquiam

Public comment period:
2/7/07 – 3/9/07

Agreed Order for a Proposed Remedial Investigation/Feasibility Study, Public Participation Plan Available for Public Comment

Ecology is providing opportunity for public comment on an Agreed Order (Order) for a proposed Remedial Investigation/Feasibility Study (RI/FS), and Public Participation Plan for the Most Western Laundry site. This Order is issued through the Model Toxics Control Act (Chapter 70.105D RCW, Chapter 173-340 WAC).

The Most Western Laundry facility operated as an industrial and commercial laundry and dry cleaner for about 80 years and was located at 16th and B Streets in Hoquiam. The property is approximately 15,000 square feet in size and was purchased by Most Western Laundry and Dry Cleaners, Inc. in 1964.

In 1978 a dry cleaning unit was installed and the distiller units generated spent perchloroethylene (perc) which is a federal and state regulated waste.

Spills occurred to the ground and migrated to the storm sewer and eventually the Hoquiam River.

In 1987, Most Western Laundry hired a contractor to perform a RI/FS at the site. Soil samples confirmed the presence of perc in excess of state cleanup standards. Contaminated soil was removed in 1988 but confirmation sampling in the excavation indicated that contamination remained. Groundwater sampling was not done at the three shallow groundwater monitoring wells. No buildings remain on the property due to a fire in 1994.

The Order requires Most Western Limited, Inc. to allow Ecology access to do certain remedial actions consisting of a remedial investigation as well as a feasibility study of remedial alternatives. A draft cleanup action plan for the proposed remedy will then be written.

You may review the agreed order and Public Participation Plan at the following locations:

- Hoquiam City Hall, 609 - 8th Street, Hoquiam, WA 98550 **360/532-5700**
- Hoquiam Timberland Library, 420 – 7th Street, Hoquiam, WA 98550 **360/532-1710**
- Ecology Southwest Regional Office, 300 Desmond Drive, Lacey, WA 98503. (Please call **360/407-6365** or e-mail **Dene461@ecy.wa.gov** for an appointment.)

For more information or to submit written comments, please contact **Guy Barrett**, Site Manager, at the Ecology address listed above or at **360-407-7115** or e-mail **Gbar461@ecy.wa.gov**.

KING COUNTY

North/Metro Lake Union/Chevron Bulk Terminal Site, 1602 N Northlake Way, Seattle

**Public comment period:
2/1/07 – 3/2/07**

Drafts of Prospective Purchaser Consent Decree, Cleanup Action Plan, State Environmental Policy Act (SEPA) Checklist, and Public Participation Plan are Available for Public Review and Comment.

Ecology requests your input on draft plans to carry out additional cleanup at the North Yard property, approximately one-half of the Facilities North/Metro Lake Union Site (formerly King County Department of Transportation Metro Transit Lake Union site and former Chevron Bulk Fueling Terminal #100-1327) located at 1602 N Northlake Way in Seattle.

Touchstone Corporation (Touchstone) intends to purchase the North Yard property to construct an office building with an underground parking garage. Ecology and Touchstone are proposing to enter into a legal agreement called a Prospective Purchaser Consent Decree to clean up the North Yard. This legal agreement requires Touchstone to clean up soil contamination within the property it purchases. The proposed expanded clean up will result in removal, treatment and off site disposal of contaminated soil.

The proposed Prospective Purchaser Consent Decree and cleanup is in addition to an existing Consent Decree between Ecology and King County Metro and Chevron signed in 1999. The existing Consent Decree will continue to be implemented to complete the cleanup of groundwater and off property soil.

The North Yard property is approximately one half of the Metro Lake Union site and was used as a bulk fueling terminal for diesel and petroleum from 1925 until 1989. By April 1992,

all of the aboveground storage tanks were drained, cleaned and locked. As a result of the fueling activities soil and groundwater were contaminated. The shallow soil was contaminated with metals (arsenic, cadmium, lead, and mercury) resulting from sand blasting and painting at the above ground tanks. In 1999 Chevron and King County Metro entered a legal agreement with Ecology called a consent decree to conduct cleanup at the site and this cleanup is ongoing.

These documents are available for review and comment between February 1 and March 2, 2007 at:

- Seattle Public Library, Wallingford, 1501 North 45th Street, Seattle.
 - Ecology Northwest Regional Office, 3190 160th Ave. SE, Bellevue, WA 98008-5482. (Please call **425/649-7190** for an appointment.)
 - Ecology's website at http://www.ecy.wa.gov/programs/tcp/sites/metro/fn_main.html.
- For more information or to submit written comments, please contact **Maura O'Brien**, Site Manager, at the Ecology address listed above or at **425/649-7249** or e-mail **Mobr461@ecy.wa.gov** or **Justine Asohmbom**, Public Involvement Coordinator at **425/649-7135** or e-mail **Juas461@ecy.wa.gov**.

THURSTON COUNTY

Budd Inlet, Lat 47 3 31N; Long 122 54 25W. Olympia, Puget Sound

Investigation of Budd Inlet dioxin pollution, Puget Sound Initiative (PSI)

Ecology is investigating the extent and possible sources of dioxin pollution in the sediments of Budd Inlet, Olympia, Puget Sound.

This cleanup is part of Governor Gregoire's effort to help protect and restore Puget Sound. The cleanup project also will help reduce the amount of background toxic pollutants.

The Port of Olympia recently discovered elevated sediment dioxin concentrations while planning a maintenance-dredging project. In response, Ecology is starting a separate investigation of the extent of dioxin sediment pollution and its possible source(s). A contractor will conduct sediment sampling and analysis this spring. In addition, the contractor will produce the following reports:

- Summary of Existing Data and Data Gaps.
- Sampling and Analysis Plan.
- Investigation Summary Report.
- Recontamination Prevention Plan.

These reports will be used to determine if remedial action in Budd Inlet is necessary. Ecology plans to involve the public throughout this process, including opportunities for formal public comment.

For more information please contact **Rebecca S. Lawson**, P.E., LHG, SWRO TCP Section Manager, at **360/407-6241** or e-mail **Rlaw461@ecy.wa.gov**.

WHITMAN COUNTY

North Colfax Petroleum Contamination site, Southeast corner of Tyler Street & Main Street, Colfax

Negotiations Begin for an Agreed Order between Ecology, Time Oil Company, CHS Transportation and Colfax Grange Supply Company, Inc.

Negotiations are scheduled to begin February 7, 2007 for an Agreed Order to conduct a Remedial Investigation and Feasibility Study at the North Colfax Petroleum Contamination site. The site includes the following locations in the city of Colfax:

- The Time Oil Company facility at 804 N. Main Street
- A cardtrol fueling facility at the southeast corner of Tyler and N. Main streets (The cardtrol facility is part of the Colfax Grange Supply Company, Inc. property at 105 East Harrison.).

The potentially liable persons (PLPs) for the site are Time Oil Company, CHS Transportation and Colfax Grange Supply Company, Inc. The Remedial Investigation will determine where and how much petroleum contamination is present in soil and groundwater. The Feasibility Study will evaluate cleanup options.

For more information, please contact **Doug Ladwig**, Site Manager, at Ecology Eastern Regional Office, 4601 N. Monroe, Spokane. **Doug Ladwig** may also be reached at **509/329-3440** or e-mail **Dlad461@ecy.wa.gov**.

INDEPENDENT CLEANUPS

A property owner may conduct an independent cleanup of contamination and submit reports to Ecology. When a property owner applies to Ecology for review of their independent cleanup, the site enters the Voluntary Cleanup Program. After review, Ecology sends a letter to the property owner stating either that additional work is required to be removed from the list of hazardous waste sites or that no further action is needed.

BENTON COUNTY

Central Regional Office Contact: 509/575-2490 or e-mail Rjoh461@ecy.wa.gov

-Eleven Store 2304 25821, 1824 George Washington Wy, Richland - Report received: Quarterly Report.

COWLITZ COUNTY

Southwest Regional Office Contact: 360/407-6300

Handy Andy #2 108, 1310 Ocean Beach Highway, Longview - Report received: 4th Qtr Injection Wells Installation.

GRAYS HARBOR COUNTY

Southwest Regional Office Contact: 360/407-6300

7-Eleven 2303-22478j, 2021 Simpson Ave, Aberdeen - Report received: 7-Eleven, Inc. Quarterly Report.

7-Eleven Store 2303-22261j, 210 Lincoln St, Hoquiam - Report received: 7-Eleven, Inc. Quarterly Report.

Shell - 401, 220 Lincoln St, Hoquiam - Report received: Additional Investigation.

JEFFERSON COUNTY

Southwest Regional Office Contact: 360/407-6300

Chevron 65735389, 810 Water St, Port Townsend - Report received: November 2006 Groundwater Sampling.

KING COUNTY

Northwest Regional Office Contact: 425/649-7000

7-Eleven (Chevron) 2307-20057t, 13923 SE Petrovitsky Rd, Renton - Report received: Groundwater Status September 2006.

7-Eleven 2303-17463, 104 SW 312th, Federal Way - Report received: Groundwater Status September 2006.

7-Eleven 2307-21776c, 21454 Pacific Hwy S, SeaTac - Report received: Groundwater Status September 2006.

7-Eleven Store 2307-14396b, 7215 Sandpoint Way NE, Seattle - Report received: Groundwater Status September 2006.

7-Eleven Store 2307-20188e, 13131 SE 240th, Kent - Report received: Groundwater Status August 2006.

Burien 76, 14807 1st Ave S, Seattle
- Report received: Groundwater Status November 2006.

Chevron 97451, 2626 Bellevue Way NE, Bellevue - Report received: Groundwater Status September 2006.

North City Food Mart 295, 18005 15th NE, Seattle - Report received: Groundwater Status December 2006.

Twin Peaks Equipment, 17950 Redmond Way, Redmond - Report received: Cleanup Activities Update.

Unocal 4871, 17606 International Blvd, Seattle - 2 Reports received: 2nd Qtr 2006 Groundwater Monitoring; 3rd Qtr 2006 Groundwater Monitoring.

Young's Mart, 1650 SW Dash Point Rd, Federal Way - Report received: Groundwater Status October 2006.

KITSAP COUNTY

Northwest Regional Office Contact:
425/649-7000

Food Mart 361, 10958 State Hwy 104 NE, Kingston - Report received: Groundwater Status September 2006.

Poulsbo Food Mart 399, 19740 Viking Way Ave NW, Poulsbo - Report received: Groundwater Status October 2006.

KITTITAS COUNTY

Central Regional Office Contact:
509/575-2490 or e-mail Rjoh461@ecy.wa.gov

Chevron 95012, 400 W University Ave, Ellensburg - Report received: Quarterly Monitoring and Sampling Report, Event of November 15, 2006.

PACIFIC COUNTY

Southwest Regional Office Contact:
360/407-6300

Stanley R Hill, 101 N Pacific Ave, Long Beach - Report received: Notice of Construction Application.

PIERCE COUNTY

Southwest Regional Office Contact:
360/407-6300

BP # 5568, 11202 Pacific Ave, Tacoma - Report received: 1st & 2nd Quarters 2005 Groundwater Monitoring.

Crittendon Property, 2155 Martin Luther King Jr. Way, Tacoma - Report received: Phase II Site Assessment.

Salvation Army, 1111 S Union, Tacoma - Report received: Phase II Site Assessment.

SKAGIT COUNTY

Northwest Regional Office Contact:
425/649-7000

Food Mart 155, 1559 Memorial Hwy, Mount Vernon - Report received: Groundwater Status September 2006.

Jackpot Station 154, 1102 West SR 20, Sedro-Woolley - 2 Reports received: Groundwater Status June 2006; Groundwater Status October 2006.

SKAMANIA COUNTY

Southwest Regional Office Contact:
360/407-6300

Home Valley Grocery 110, 50151 SR 14, Stevenson - Report received: 4th Qtr Focus Groundwater Remediation.

SNOHOMISH COUNTY

Northwest Regional Office Contact:
425/649-7000

Circle K Convenience Store #8567, 1700 132nd SE #13, Mill Creek - Report received: Groundwater Status July 2006.

Jackpot Station 163, 1001 North Avenue D, Snohomish - Report received: Groundwater Status August 2006.

Jackpot Station 176, 24205 56th West, Mountlake Terrace - Report received: Groundwater Status August 2006.

Mountlake Terrace Chevron, 22801 44th Ave W, Mountlake Terrace - Report received: Groundwater Status October 2006.

No Name Cafe/Family Hair Salon, 712 Av D, Snohomish - Report received: Groundwater Status November 2006.

Snohomish PUD Spill, 23420 53RD AVE SE, Bothell - Report received: Oil Spill Incident Report.

Snohomish PUD Spill, S3221 N Machias RD, Lake Stevens - Report received: Oil Spill Incident Report.

Snohomish PUD Spill, 23420 53RD Ave SE, Bothell - Report received: Oil Spill Incident Report.

Snohomish PUD Spill, 18507 109th Ave SE, Snohomish - Report received: Oil Spill Incident Report.

Snohomish PUD Spill, 18 108th St SW, Everett - Report received: Oil Spill Incident Report.

Snohomish PUD Spill, Street Address, City - Report received: Oil Spill Incident Report.

Snohomish PUD Spill, 9708 207th St SE, Snohomish - Report received: Oil Spill Incident Report.

Snohomish PUD Spill, 8925 176th St SE, Bothell - Report received: Oil Spill Incident Report.

Snohomish PUD Spill, 20420 Calhoun Rd, Monroe - Report received: Oil Spill Incident Report.

Snohomish PUD Spill, 24219 High Bridge Rd, Monroe - Report received: Oil Spill Incident Report.

Snohomish PUD Spill, 21422 118th Pl NE, Granite Falls - Report received: Oil Spill Incident Cleanup Report.

Snohomish PUD Spill, 21828 87th Ave SE, Woodinville - Report received: Oil Spill Incident Report.

STEVENS COUNTY

Eastern Regional Office Contact: Patti Carter 509/329-3522

Food Mart 025, 750 N Hwy 395, Colville - Report received: Groundwater Monitoring Report 4th Quarter 2006.

THURSTON COUNTY

Southwest Regional Office Contact: 360/407-6300

7-Eleven Food Store #2303-25983h, 3541 Martin Way E, Olympia - Report received: 3rd Quarter 2006 Groundwater Monitoring.

WALLA WALLA COUNTY

Eastern Regional Office Contact: Patti Carter 509/329-3522

Eureka Farm, 7548 W St Hwy 124, Prescott - Report received: Soil Sampling of Petroleum Contaminated Soil Remediation.

Food Mart 046, 503 E Main St, Walla Walla - Report received: Groundwater Monitoring Report 4th 1/4 of 2006, Time Oil Comp.

Taj Food Mart, 5 W Morton St, Walla Walla - Report received: Groundwater Monitoring and Operations and Maintenance Report.

YAKIMA COUNTY

Central Regional Office Contact: 509/575-2490

Valley View Gas Mart 068, 107 W Lincoln, Sunnyside - Report received: Groundwater Monitoring and Operations & Maintenance Report, Second Quarter 2006

VOLUNTARY CLEANUP PROGRAM

Under Ecology's Voluntary Cleanup Program (VCP), a property owner cleaning up a contaminated site pays a fee for Ecology review. When a cleanup is determined to be sufficient, Ecology issues a no further action decision.

CLARK COUNTY

SW VCP Contact: Chuck Cline, 360/407-6267 or e-mail Chcl461@ecy.wa.gov

Graces Plaza Cleaners, 805 W Main St Ste 118, Battle Ground - Decision: No further action.

Turnbull Landfill, 12001 NE Fourth Plain Blvd, Orchards - Submitted 1/17/07, Site status: Independent remedial action.

DOUGLAS COUNTY

CRO VCP Contact: Mark Dunbar, 509/454-7836 or e-mail Mdun461@ecy.wa.gov

Zur Hausen Orchard, Sunset Hwy N & 29th St NW, East Wenatchee - Submitted 1/11/07, Site status: Independent remedial action.

KING COUNTY

NW VCP Contact: Joe Hickey, 425/649-7202 or e-mail Jhic461@ecy.wa.gov

Ballard Brown Bear Car Wash, 5111 15th NW, Seattle - Submitted 1/2/07, Site status: Independent remedial action.

Federal Express Corp, 13301 Se 26th St, Bellevue - Submitted 1/2/07, Site status: Independent remedial action.

West Seattle Estates, 4741 15th Ave SW, Seattle - Submitted 1/22/06, Site status: Independent remedial action.

KITSAP COUNTY

NW VCP Contact: Joe Hickey, 425/649-7202 or e-mail Jhic461@ecy.wa.gov

North Perry Ave Water District, Olympus Ave & Sylvan Way, Bremerton - Submitted 1/2/07, Site status: Independent remedial action.

KITTITAS COUNTY

CRO VCP Contact: Mark Dunbar, 509/454-7836 or e-mail Mdun461@ecy.wa.gov

Time Oil 01 325, 1501 S Union Ave, Tacoma - Submitted 1/5/07, Site status: Independent remedial action.

LEWIS COUNTY

SW VCP Contact: Chuck Cline, 360/407-6267 or e-mail Chcl461@ecy.wa.gov

Mayfield 76, 2912 Hwy 12, Silver Creek
- Decision: Withdrawn by applicant.

OKANOGAN COUNTY

CRO VCP Contact: Mark Dunbar, 509/454-7836 or e-mail Mdun461@ecy.wa.gov

Jackpot Food Mart 01 081, 1518 Main St, Oroville - Submitted 1/5/07, Site status: Independent remedial action.

PIERCE COUNTY

SW VCP Contact: Chuck Cline, 360/407-6267 or e-mail Chcl461@ecy.wa.gov

Northwest Furniture Factory Outlet, 5909 6th Ave, Tacoma - Submitted 1/8/07, Site status: Independent remedial action.

Hollywood Video, 816 Meridian St E, Milton - Submitted 7/10/06, Site status: Independent remedial action. Opinion letter tendered.

South Hill Auto Wrecking, 6316 128th St E, Puyallup - Submitted 12/30/05, Site status: Independent remedial action. Opinion letter tendered.

SKAGIT COUNTY

NW VCP Contact: Joe Hickey, 425/649-7202 or e-mail Jhic461@ecy.wa.gov

Snelson Companies Inc, 601 W State St, Sedro Woolley - Decision: Further action needed.

SNOHOMISH COUNTY

NW VCP Contact: Joe Hickey, 425/649-7202 or e-mail Jhic461@ecy.wa.gov

Acrowood Corp, 4425 S 3rd Ave, Everett - Submitted 1/19/07, Site status: Independent remedial action.

Aerospace Mfg Technologies Inc, 20100 71st Ave NE, Arlington - Submitted 1/19/06, Site status: Independent remedial action.

Lake Stevens Marina, 1911 Vernon Rd, Lake Stevens - Submitted 1/23/06, Site status: Independent remedial action.

STEVENS COUNTY

ERO VCP Contact: Patti Carter, 509/329-3522 or e-mail Paca461@ecy.wa.gov

Loon Lake Self Service, 3937 Gardenspot Rd, Loon Lake - Submitted 10/9/03, Site status: Independent remedial action. Opinion letter tendered.

THURSTON COUNTY

SW VCP Contact: Chuck Cline, 360/407-6267 or e-mail Chcl461@ecy.wa.gov

TENINO CORNER GROCERY, 319 WICHMAN ST S, TENINO - Submitted 5/1/06, Site status: Independent remedial action. Opinion letter tendered.

East Bay Marina Drum, 1022 Marine Dr NE, Olympia - Decision: Awaiting Site Hazard Assessment, further action needed.

YAKIMA COUNTY

CRO VCP Contact: Mark Dunbar, 509/454-7836 or e-mail Mdun461@ecy.wa.gov

Grandview Market 070, 100 E Wine Country Rd, Grandview - Submitted 1/5/07, Site status: Independent remedial action.

OTHER DEPARTMENT NOTICES

Contact: Carol Dorn, 360/407-7224 or e-mail Cesg461@ecy.wa.gov

Notice of Revision of Workbook Tools and User's Guide for Calculating Cleanup Levels:

The Model Toxics Control Act (MTCA) Cleanup Regulation, chapter 173-340 WAC, sets forth the requirements and procedures for establishing cleanup levels that are protective of human health and the environment.

Ecology has developed several guidance documents to facilitate implementation of the regulation.

In 2001, Ecology published two Workbooks that provided tools for calculating Method B and Method C cleanup levels for soil and ground water. One Workbook (MTCATPH) was designed for calculating cleanup levels for petroleum products; the other Workbook (MTCASGL) was designed for calculating cleanup levels for other individual hazardous substances. Ecology also published a User's Guide that explained how to use those Workbooks.

In August 2006, Ecology completed its most recent revisions of the Workbooks and User's Guide. The revised version (Version 11) again includes two Workbooks (MS EXCEL file) and a User's Guide (PDF file). These have been updated to enhance their usability and incorporate more recent scientific information. This revised version is now available and replaces previous versions. As with prior versions, these Workbooks do not establish or modify regulatory requirements; they merely provide tools for complying with those requirements.

The Workbook Tools have been revised as follows:

- **MTCASGL11 Workbook Tool:**

Ecology has made limited changes to enhance the usability of this program which are described in Section 2.2 of the User's Guide. The changes do not affect the calculation results.

- **MTCATPH11 Workbook Tool:**

Ecology has made limited changes to enhance the usability of this program which are described in Section 3.4 of the User's Guide. The changes do not affect the calculation results. However, Ecology has also made several changes to the table of physical and chemical properties and toxicological information for some of the petroleum fractions and individual hazardous substances. These changes may affect the results for individual sites. However, Ecology has reviewed the data from 30-40 samples from various sites and found that soil cleanup levels calculated using the updated Workbook Tool (Version 11) are similar to those calculated using the earlier version of the Workbook Tools (Version 10).

The revised Workbook Tools can be obtained by:

- Contacting **Carol Dorn, 360/407-7224** or email Cesg461@ecy.wa.gov at Ecology to obtain a compact disk (CD) containing the files and hard-copy, or
- Downloading the files from Ecology's Internet web site: <http://www.ecy.wa.gov/programs/tcp/tools/toolmain.html>.

If you have any questions or comments regarding the guidance, please contact **Hun Seak Park** at **360/407-7189** or e-mail Hpar461@ecy.wa.gov, or by mail at the following address: Department of Ecology, Toxics Cleanup Program, P.O. Box 47600, Olympia, Washington 98504-7600.