

# Site Register

WASHINGTON STATE DEPARTMENT OF ECOLOGY TOXICS CLEANUP PROGRAM



## OCTOBER 20, 2005

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](http://www.ecy.wa.gov) and click on the Public Events 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](mailto:Ltho461@ecy.wa.gov). Specific regional contacts are listed after each entry.

If you require this publication in an alternate format, please contact the Toxics Cleanup Program at 360-407-7170, or call 711 or 1-800-833-6388 (TTY).

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## FORMAL CLEANUPS

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

### BENTON COUNTY

#### US Ecology Inc., Low Level Radioactive Waste Disposal Facility, Richland

**Public comment period: tentatively scheduled for 10/30/05 - 11/14/05**

#### *Agreed Order for Remedial Investigation and Feasibility Study*

The Washington State Department of Ecology has entered into discussions with US Ecology, Inc. (USE) for an Agreed Order stipulating the scope of work for a remedial investigation (RI) and a focused feasibility study (FFS) at the USE Low Level Radioactive Waste Disposal Facility.

The Low Level Radioactive Waste (LLRW) Disposal Facility began operations in 1965 for the purpose of accepting commercial LLRW. Low Level Radioactive Waste is waste such as trash, clothing, tools, hardware and equipment that has been contaminated by radioactive substances. However, an estimated 17,000 cubic feet of unauthorized non radioactive hazardous wastes were disposed at the USE site between November 1965 and June 1970. A site hazard assessment was completed and the LLRW facility is listed on the state Hazardous Sites List.

Hazardous substances were detected in the subsurface soils and soil gases as documented in the 1999 Comprehensive Facility Investigation, Richland LLRW Disposal Facility Phase I and II Report. Results of the site investigation indicate the presence of many volatile organic chemical contaminants in the soil and

vadose zone (the zone between ground surface and the top of groundwater). Hazardous substances were also detected in groundwater above Model Toxics Control Act (MTCA) Method B cleanup levels.

The Agreed Order will require USE to implement all activities described in the Statement of Work (SOW), in accordance with the requirements and schedules therein, including issuance of a remedial investigation (RI) report and a focused feasibility study (FFS) report.

For more information about this site, please contact project coordinator **Deborah Singleton**, 3100 Port of Benton Blvd, Richland, WA 99352, or by phone at **509-372-7920** or e-mail at [Dsin461@ecy.wa.gov](mailto:Dsin461@ecy.wa.gov)

### CLARK COUNTY

#### Camp Bonneville, Proebstel (East of Vancouver)

**Public comment period deadline Extended: 8/15/05 - 11/15/05**

#### *Draft Remedial Investigation and Feasibility Study Available for Public Comment*

The remedial investigation/feasibility study (RI/FS) was prepared by the US Army for Remedial Action Unit 3 at the Camp Bonneville Military Reservation site which is east of Vancouver, Washington. Remedial Action Unit 3 is an area of the site where munitions were used.

The RI/FS presents summaries of all site characterization investigations conducted for munitions and explosives of concern (MEC) at the site and their findings.

In addition, it describes the MEC risk assessment methods utilized to assess potential risks at different areas of the site, based on historical use, with results, and presents an evaluation of several cleanup action alternatives for these areas. The report also presents US Army's preferred cleanup action alternatives for the site based on historical use, proposed future land use, and assessed potential risks. The Model Toxics Control Act (MTCA) directs Ecology to evaluate the proposed cleanup action alternatives and select cleanup actions that are protective of human health and the environment.

The deadline for sending your comments to Ecology has been extended by 30 days. Written comments may be sent to Ecology by November 15, 2005. This extension is provided at the request of the community. Ecology held an Open House and Public Meeting on 9/8/05 about the study results and the Army's proposed cleanup actions contained in the RI/FS. A copy of the meeting presentation can be found on Ecology's site webpage.

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

The camp was officially closed in 1995. Since then, investigations have been ongoing to characterize the contamination from the ammunitions and other hazardous substances and to develop a plan for re-using the site once it is cleaned up.

For more information and to submit comments, please contact **Ben Forson, Site Manager, at the Department of Ecology, PO Box 47600, Olympia WA**

**98504-7600**, by e-mail; [Bfor461@ecy.wa.gov](mailto:Bfor461@ecy.wa.gov) or phone **360-407-7227**

The RI/FS is available for review at the following locations:

- Vancouver Mall Public Library, 8700 NE Vancouver Mall Drive, Suite 285, Vancouver
- Department of Ecology, 300 Desmond Drive, Lacey, **360-407-7224** (by appointment)
- Ecology Site Webpage: [http://www.ecy.wa.gov/programs/tcp/sites/camp\\_bonneville/camp\\_bonneville\\_hp.htm](http://www.ecy.wa.gov/programs/tcp/sites/camp_bonneville/camp_bonneville_hp.htm)

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## GRANT COUNTY

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### Ephrata Landfill, Highway 28, Ephrata

#### *Agreed Order Negotiations, Remedial Investigation/Feasibility Study*

Ecology and Grant County began negotiations on October 18, 2005, for an Agreed Order that requires the County to conduct a remedial investigation/feasibility study (RI/FS) at the Ephrata Landfill. The Landfill is located about three miles south of the City of Ephrata on the east side of Highway 28. The remedial investigation will identify the nature and extent of contamination at the site. The feasibility study will evaluate options to clean up the contamination. Negotiations are expected to be completed within 60 days.

The City of Ephrata, a former owner and operator of the landfill, is also named as a potentially liable person (PLP) for the site. The city has decided not to participate in the agreed order negotiations at this time.

The Landfill receives municipal solid waste from communities in the county as well as inert, demolition, and other materials. Approximately 2000 drums of industrial waste were buried along the northern edge of the landfill in 1975. The landfill was added to the EPA list of potentially hazardous sites in 1979. Groundwater monitoring began in 1989.

The county initiated a Voluntary Cleanup Program in 2000. Two extraction wells were installed. However the proposed work plan was not completed.

In January 2005, Ecology issued final status letters that named the county and the city as PLPs. Recent sampling shows that the upper three aquifers are contaminated with metals, solvents, and other chemicals. The buried drums and waste in the old landfill cell may be contributing to the contamination.

Once completed, the draft RI/FS will be available for public review and comment. The Agreed Order will require the County to implement all activities described in the statement of work (SOW), in accordance with the requirements and schedules therein, including issuance of a remedial investigation report and a feasibility study report.

For more information, please contact Cole Carter at **509-329-3609** or e-mail him at [Coca461@ecy.wa.gov](mailto:Coca461@ecy.wa.gov).

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## KING COUNTY

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### 10 Broad Street Property-Future Seattle Art Museum Olympic Sculpture Park, Seattle

**Public comment period: 9/21/05 - 10/20/05**

#### *Proposed Dismissal of Consent Decree*

Ecology proposes to dismiss the consent decree from the 10 Broad Street site.

The site is located at the corner of Elliott Street and Broad Street in Seattle. It is intended to be part of the future Seattle Art Museum Olympic Sculpture Park.

As a result of welding and automotive service activities on this site soil and groundwater was contaminated with an assortment of petroleum hydrocarbon products.

In 2001 Ecology entered a legal agreement with the Seattle Art Museum, the City of Seattle, and the Museum Development Authority called a prospective purchaser consent decree.

The decree is a legal agreement designed to settle environmental liability for cleanup after the property is purchased. In exchange, the parties agree to contribute substantial new resources to the cleanup and expedite the cleanup in conjunction with redevelopment of the property.

The building was demolished in 2001. Soil exceeding cleanup levels was excavated and disposed of at an off-site facility. Groundwater was tested and disposed of properly depending on amount of contamination present.

The cleanup work at this site is now complete. The parties to the consent decree agreed that the court would have authority to oversee the parties' agreement until the cleanup work at the site was finished. Now that the cleanup work is finished, the court's oversight of the consent decree is no longer required. The dismissal of the consent decree will end the court's jurisdiction over the parties' agreement.

The Seattle Art Museum plans to redevelop this area into the Olympic Sculpture Park (OSP). The OSP will be a public park containing landscaped open space dedicated to exhibition of outdoor sculpture.

Ecology seeks your input on the proposal to dismiss the consent decree for the 10 Broad Street property.

Documents are available for review at:

- Ecology Northwest Regional Office, 3190 160th Avenue SE, Bellevue WA 98008, **425-649-7190** (please call for an appointment).
- For more information or to submit written comments, please contact **Brian Sato**, at the Ecology address listed above or at **425-649-7265** or e-mail **Bsat461@ecy.wa.gov**.

### **Midway Landfill Site, between I-5 and Highway 99, Kent**

**Public comment period: 10/4/05 - 11/4/05**

*Consent Decree Amendment, Restrictive Covenant and 5-year Review Available for Public Review and Comment*

Ecology requests your comments on three documents: The consent decree amendment, restrictive covenant, and 5-year periodic review report for the Midway Landfill site.

The consent decree amendment will add monitoring procedures and plans to provide for adequate management of the site. The restrictive covenant ensures that future use of the site is safe by limiting future activities on the property. The 5-year periodic review of the cleanup site assesses the effectiveness of the cleanup action in protecting human health and the environment.

The Midway Landfill was closed in 1983. Upon closing, extensive testing revealed that potentially combustible methane gas and contaminated groundwater were released from the site. As a result, Ecology began cleanup work at this site in 1984. The Environmental Protection Agency (EPA) listed the Midway Landfill as a National Superfund site in May 1986. The City of Seattle completed the cleanup work in September 2000.

The consent decree revisions will ensure proper management of the site. The current cleanup work will continue to take place as stated in the original consent decree. However, Ecology determined that monitoring procedures and plans should be added to the consent decree to ensure the adequate management of this site.

The restrictive covenant takes into account the previous uses and contamination found at the former Midway Landfill site. The purpose of the restrictive covenant is to ensure that future use of the site is safe.

Limiting future activities on this property ensures the dependability of the cleanup work.

Ecology conducted the 5-year review report in summer 2005. Formal site evaluations are conducted every 5 years to assess the cleanup work and ensure the protection of human health and the environment. Findings show that remedial work performed at this site since 1985 has greatly improved the environmental conditions. Methane gas no longer leaves the property. Clean rainwater is collected from the landfill surface and released into McSorley Creek. Methane concentrations in the soil are monitored quarterly. The groundwater under the site is cleaner than it was, and is monitored twice a year. There are no current unacceptable risks to human health from the landfill. If you notice unusual activities at or around the site, such as trespassing, vandalism, dumping, or unusual odors, please send your comments to **Ching-Pi Wang**, site manager.

Ecology seeks your input on the consent decree amendment, restrictive covenant, and 5-year periodic review report for the Midway Landfill site.

Documents are available for your review at:

- Ecology Northwest Regional Office, 3190 160th Avenue SE, Bellevue, **425-649-7190** (please call for appointment)
- Kent Public Library, 212 2nd Avenue N., Kent, **253-859-3330**
- Des Moines Public Library, 21620 11th Avenue S., Des Moines, **206-824-8407**
- Ecology's web site: **[http://www.ecy.wa.gov/programs/tcp/sites/Midway/midway\\_hp.html](http://www.ecy.wa.gov/programs/tcp/sites/Midway/midway_hp.html)**

For more information or to submit written comments, please contact **Ching-Pi Wang**, Site Manager, at the Ecology address listed above or at **425-649-7134**, e-mail **Cwan461@ecy.wa.gov**

## Former Borden Chemical Site, 421 First Avenue, Kent

**Public comment period: 10/5/05 - 11/4/05**

### *Proposed Delisting from Hazardous Sites List*

Ecology proposes to remove the Former Borden Chemical site from the Hazardous Sites List.

From 1956 - 2001 Borden Chemical manufactured plywood resins on this property. As a result of the plywood resin manufacturing at this location, the groundwater and soil was contaminated with methanol, nitrate, ammonia, petroleum oil, lead, and formaldehyde.

This site was ranked "1" on the Washington State Hazardous Sites List. This ranking is based on a scale of 1 to 5. According to this scale, "1" represents the highest relative risk, and "5" represents the lowest relative risk. This ranking is designed to estimate the potential threat to human health and/or the environment, relative to all other sites in Washington State.

Groundwater was tested from 1987 - 2004 using onsite monitoring wells. During this time there were significant decreases in concentration for the chemicals of concern. Soil samples were analyzed from 2000 - 2004. In 2002 cleanup work was done to remove the soil with elevated concentrations of nitrate, petroleum oil, and lead. In 2003 trenching, excavation, and testing was done to cleanup this site. Extensive testing and analyses showed that the contamination was removed from this site.

Ecology has determined that this site does not pose a threat to human health or the environment and proposes removing the site from the Hazardous Sites List.

Ecology seeks your input on the proposal to remove the Former Borden Chemical Site-Future Tarragon-Kent Station from the Hazardous Sites List.

Documents are available for review at Ecology's Northwest Regional Office, 3190 160th Avenue SE, Bellevue WA 98008, (425) 649-7190 (please call for an appointment).

For more information or to submit written comments, please contact **Maura O'Brien**, at the Ecology address listed above or at 425-649-7249, or e-mail [mobr461@ecy.wa.gov](mailto:mobr461@ecy.wa.gov).

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## Landsburg Mine, Ravensdale

**Public comment period: 10/20/05 - 11/18/05**

### *Agreed Order Amendment and State Environmental Policy Act (SEPA)*

Ecology is inviting public comments on a second amendment to the existing 1993 legal agreement called an agreed order for Landsburg Mine site. This amendment will require the potentially liable parties (PLPs) to design and build the infrastructure components (the concrete pad, an electrical connection with transformer and fence, an access gravel drive, parking area and an underground effluent discharge line) for a contingent groundwater treatment system, as well as permits or substantive requirements for the Model Toxic Control Act (MTCA) - exempted permits for the work to be done.

The State Environmental Policy Act (SEPA) environmental checklist and the determination of non-significance (DNS) are also available for public review at this time. This checklist evaluates potential environmental impacts if this interim action is conducted.

The Landsburg Mine site is a former underground coal mine located approximately 1.5 miles northwest of Ravensdale in southeast King County. The site is located directly south and east of the S.E. Summit-Landsburg Road and north of the Kent-Kangley Road.

During the late 1960s and early 1970s, the northern part of the trench was used as a disposal site for a variety of organic and inorganic industrial wastes. This included paint waste, polychlorinated biphenyls (PCBs), cyanide, metals, and oily sludge. Disposal of land-clearing debris and construction debris in the trench continued until the early 1980s. A remedial investigation/feasibility study (RI/FS) to determine the nature and extent of contamination and also evaluate cleanup options was conducted in 1996.

The proposed amendments and SEPA documents are available for review at the following locations:

- Ecology Northwest Regional Office, 3190 160th Avenue SE, Bellevue 425-649-7190 (Please call for an appointment.)
- Maple Valley Library, 21844 SE 248th St, Maple Valley 425-432-4620
- Ecology's web site: [http://www.ecy.wa.gov/programs/tcp/sites/landsburg\\_mine/landsburg\\_mine\\_hp.html](http://www.ecy.wa.gov/programs/tcp/sites/landsburg_mine/landsburg_mine_hp.html)

For more information or to submit written comments, please contact **Jerome Cruz**, Site Manager, at the Ecology address listed above or at 425-649-7094, e-mail [Jcr461@ecy.wa.gov](mailto:Jcr461@ecy.wa.gov). or Justine Asohmbom Public Involvement Coordinator at 425-649-7135, e-mail [Juas461@ecy.wa.gov](mailto:Juas461@ecy.wa.gov).

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## KITTITAS COUNTY

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### Alpine Veneer Plant, 9291 SR 903, Ronald

**Public comment period: 8/3/05 - 9/2/05**

### *Proposed Delisting of Alpine Veneer Plant*

The Alpine Veneer Plant was formerly a milling operation of the logging industry producing untreated veneer plywood. During the course of these operations, numerous petroleum spills to the soil took place, resulting in soil contamination..

During October 1993, Hart-Crowser conducted a site assessment of the site. The impacted area was identified as being adjacent to the south wall of the main building and was approximately 18 feet wide by 30 feet long and at least 11 feet deep. A total of approximately 200 cubic yards of soil were excavated. Groundwater was not impacted. During March 1994, Ecology responded to reports of oil spills at the site; as a result, the site underwent a Site Hazard Assessment and was ranked a “5” on June 28, 1996. A “5” represents a site of low concern to Ecology.

The site file underwent a detailed and thorough review during the late spring of 2005; additionally, a site visit was performed on July 11, 2005. Based on information derived from all previous remediation efforts and the results of the site visit (during which Ecology determined that no evidence of contamination exists) Ecology has determined that the site does not pose a threat to human health or the environment and is now proposing to remove this site from the Hazardous Sites List. Ecology issued a no further action (NFA) recommendation letter on July 21, 2005.

Documents pertinent to the delisting are available for public review at:

- Ecology Central Regional Office, 15 W Yakima Ave., Suite 200, Yakima, WA 98902. **509-454-7840** (Please call for appointment.)
- Carpenter Memorial Library, 302 N. Pennsylvania Ave., Cle-Elum, WA 98922

For more information or to submit written comments, please contact **Tony Valero** at the Ecology address above or **509-454-7840** or e-mail **Aval461@ecy.wa.gov**

Para asistencia bilingüe, favor de hablar a **509-454-7840** or e-mail **Aval461@ecy.wa.gov**

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## OKANOGAN COUNTY

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### **Gebbers Farms, P&G Road approximately 1.5 miles northeast of Anderson Field near Brewster**

**Public comment period: 10/6/05  
– 11/5/05**

#### *Proposed Delisting from Hazardous Sites List*

Ecology is proposing to remove the Gebbers Farms Site (site), Facility/Site ID No. 424, 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.

On October 13, 1989, Skagit County Department of Emergency Management informed Ecology of a complaint concerning dumping, burning, and burying of unrinsed pesticide containers at the site. On July 31, 1990, Ecology staff visited the site and confirmed that burning and dumping near the labor camp had occurred.

A report from the Agency for Toxic Substances and Disease Registry stated that the pesticide soil contamination at the dump site did not pose a threat to human health or the environment.

Three groundwater monitoring wells were installed in June 2002. Groundwater monitoring showed that contamination at the site did not pose a threat to human health or the environment.

As a result of the soil and groundwater sampling that has taken place at this site Ecology has determined that the site does not pose a threat to human health or the environment and is no longer required to be listed on the State Hazardous Sites List.

Documents about this site are available for public review at:

- Ecology’s Central Regional Office records center, 15 W Yakima Ave., Suite 200, Yakima, WA 98902. (Please call **509-454-7658** to schedule an appointment.)
- Brewster Public Library, 108 3rd Street, Brewster.

For technical information or to submit written comments, please contact **Valerie Drew**, Site Manager, at the Ecology address listed above or at **509-454-7886** or e-mail **Vdre461@ecy.wa.gov**.

Para asistencia bilingüe, favor de hablar a: Antonio Valero, **509-454-7840** or e-mail **Aval461@ecy.wa.gov**.

For other questions, please contact **Antonio Valero**, **509-454-7840** or e-mail **Aval461@ecy.wa.gov**.

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## PEND OREILLE COUNTY

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### **Lehigh Cement Company, milepost 14.7 along Highway 31, Metaline Falls**

**Public comment period: 9/21/05 -  
10/20/05**

*Negotiations begin for a Consent Decree on September 30, 2005*

Ecology and Lehigh Cement Company propose to clean up groundwater contamination at the closed Cement Kiln Dust Pile (CKD) site. The site is located in Metaline Falls, at approximately milepost 14.7 along Highway 31 in Pend Oreille County, Washington. Groundwater beneath and downgradient of the CKD pile is highly alkaline (high pH) because of the high percentage of lime in cement kiln dust.

The contamination exceeds state groundwater cleanup standards for pH, arsenic, chromium, lead, manganese and phosphorus.

The parties began negotiations September 30, 2005 and may continue for ninety days. They are discussing a consent decree which is a legal agreement between Ecology and Lehigh that describes the responsibilities of all parties in implementing groundwater cleanup at the site. The consent decree assures work is conducted in a timely manner, in accordance with the Model Toxics Control Act (MTCA) and all other applicable laws and regulations.

Upon completion of negotiations, the draft consent decree and associated documents will be made available to the public for review and comment.

For more information please contact **William Fees**, at Ecology's Eastern Regional Office, 4601 N. Monroe, Spokane, WA 99205-1295; e-mail; [Wfee461@ecy.wa.gov](mailto:Wfee461@ecy.wa.gov) or phone **509-329-3589**.

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## PIERCE COUNTY

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**Camas Property, 2926 South M Street, Tacoma**

**Public comment period: 10/28/05 – 11/28/05**

*Proposed Agreed Order for Remedial Investigation and Feasibility Study*

Ecology and Camas Associates propose to enter into a Model Toxics Control Act (MTCA), Chapter 70.105D RCW agreed order to conduct a remedial investigation/feasibility study (RI/FS) of the Camas Property. Camas Associates is the owner of the Camas Property and is the potentially liable party (PLP) for site investigation and cleanup actions, and related costs.

The RI/FS will address soil and groundwater contaminated from past industrial activity.

Camas Associates once manufactured tar on the site and a release of hazardous substances above standards established by MTCA occurred.

Ecology has approved a work plan for Camas Associates to do remedial investigations at the site. According to a Limited Phase II Site Investigation performed for Camas Associates by Saltbush Environmental in May 2002, total petroleum hydrocarbons (TPHs), volatile organic compounds (VOCs), and semi-volatile organic compounds (SVOCs) are in the soils and groundwater on the site.

The proposed agreed order requires Camas Associates to conduct a RI/FS of soil and groundwater that may contain metals and the contaminants identified in 2002.

The agreed order will ensure Camas Associates conducts the site investigation in a timely fashion, and in accordance with MTCA and all laws and regulations.

Citizens may find copies of the agreed order, public participation plan, and other documents available for public review at:

- Mottet Branch Library, 3523 East G Street, Tacoma **253-591-5660**
- Citizens for a Healthy Bay, 917 Pacific Avenue, Suite 100, Tacoma **253-383-2429**
- Ecology SW Regional Office, 300 Desmond Drive, Olympia **360-407-6365**
- Ecology's website: [http://www.ecy.wa.gov/programs/tcp/sites/cmas\\_property/camas\\_property\\_hp.htm](http://www.ecy.wa.gov/programs/tcp/sites/cmas_property/camas_property_hp.htm)

To submit comments or ask questions, please contact **Marv Coleman**, Department of Ecology, PO Box 47775, Olympia, WA 98504-7775, **360-407-6259** or [Mcol461@ecy.wa.gov](mailto:Mcol461@ecy.wa.gov).

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## PIERCE COUNTY

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**Natural Resource Trustees and Murray Pacific Corp., Boardman Brown and Mary Jane Anderson, Commencement Bay**

**Public comment period: 10/3/05 - 11/2/05**

*Proposed Consent Decree*

A proposed consent decree in United States v. Murray Pacific Corp., Civil Action No. CO5-5473FDB, has been lodged with the United States District Court for the Western District of Washington.

The consent decree requires defendants Murray Pacific Corp., Boardman Brown and Mary Jane Anderson, to compensate natural resource trustees for natural resource damages in Commencement Bay, Washington, resulting from releases of hazardous substances.

The trustees are the State of Washington (Ecology), the Puyallup Tribe of Indians, the Muckleshoot Indian Tribe, the National Oceanic and Atmospheric Administration of the United States Department of Commerce, and the United States Department of the Interior. Under the consent decree, defendants will pay \$302,000 for natural resource damages and assessment costs.

Ecology requests comments on the proposed consent decree. Copies of the Consent Decree may be obtained through Craig Thompson at **360-407-7234** or by e-mail at [Ctho461@ecy.wa.gov](mailto:Ctho461@ecy.wa.gov) and are available for public review at:

- Ecology's website [http://www.ecy.wa.gov/programs/tcp/sites/sites\\_information.html](http://www.ecy.wa.gov/programs/tcp/sites/sites_information.html)

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## WHATCOM COUNTY

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**I & J Waterway, between Hilton Avenue and Bellwether Way, Bellingham**

**Public comment period: 9/7/05 - 10/7/05**

### *Agreed Order Amendment*

Ecology and the Port of Bellingham (Port) are proposing to amend an existing agreed order which requires the Port to conduct a remedial investigation/feasibility study (RI/FS) of the I&J Waterway site (Site) in Bellingham. The proposed agreed order amendment allows Ecology and the Port to make minor changes in the schedule of work by written agreement. The amendment also incorporates Project Plans into the agreed order. The Project Plans include several documents which will guide the activities to be performed during the environmental investigation of the Site.

The Site is located between Hilton Avenue and Bellwether Way on the Bellingham waterfront. Environmental investigations of the Site indicate the presence of hazardous substances in the surface sediments above state cleanup standards including phthalate compounds, polynuclear aromatic hydrocarbon compounds, and phenol compounds. Elevated levels of mercury associated with the Whatcom Waterway site and elevated levels of methylphenol compounds associated with on-site or off-site activities are also present in the Site subsurface sediments. As a result, the Site is subject to the investigation and cleanup requirements of the Washington State Model Toxics Control Act (MTCA).

The proposed agreed order amendment is available for review at the following locations:

- Ecology Bellingham Field Office, 1204 Railroad Ave., Suite 200, Bellingham **360-738-6250**.

- Ecology WA State NW Regional Office, 3190 160th Ave. SE, Bellevue **425-649-7190**

- Bellingham Public Library, 210 Central Ave., Bellingham (360) 676-6860

- Ecology's web site: [http://www.ecy.wa.gov/programs/tcp/sites/blhm\\_bay/sites/bel\\_bay\\_sites.html](http://www.ecy.wa.gov/programs/tcp/sites/blhm_bay/sites/bel_bay_sites.html)

For more information or to submit written comments, please contact **Sunny Lin Becker**, Site Manager, at Ecology's NW Regional Office address listed above or at **425-649-7187** or e-mail [Hlin461@ecy.wa.gov](mailto:Hlin461@ecy.wa.gov).

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## YAKIMA COUNTY

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**Bay Chemical Site, 8 East Washington Ave, Yakima**

**Public comment period: 9/18/05 - 10/19/05**

### *Draft Cleanup Action Plan Proposed*

The Bay Chemical site is composed of approximately 52 acres of land owned by the Roche family and Burlington Northern Santa Fe Railroad (BNSF).

The Bay Chemical Company conducted operations related to the manufacture of zinc micronutrient fertilizer at this site. From 1963 to 1976, operations at the Bay Chemical Company resulted in releases of hazardous substances to the soil and groundwater at the properties. The property is located immediately south and east of the intersection of Washington Avenue and the BNSF main line in Yakima.

The primary contaminants of concern at the site are the metals released during Bay Chemicals manufacturing process including antimony, arsenic, cadmium chromium, copper, lead, manganese, mercury, and zinc.

A Draft Cleanup Action Plan (DCAP) has been prepared in accordance with the Model Toxics Control Act (MTCA)

The DCAP describes the Site, the nature and extent of contamination, and the alternative cleanup actions considered, and the cleanup alternative selected by Ecology.

You are invited to review and submit comments on the DCAP. For technical questions, please contact **Tom Mackie** at **509-454-7834** or e-mail [Tmac461@ecy.wa.gov](mailto:Tmac461@ecy.wa.gov)

Para asistencia bilingue, favor de llamar a: **Antonio Valero** at **509-454-7840** or e-mail [Aval461@ecy.wa.gov](mailto:Aval461@ecy.wa.gov)

Documents related to the cleanup are available for public review at:

- Ecology's Central Regional Office, 15 W Yakima Ave., Suite 200, Yakima **509-454-7840**

- Yakima Valley Regional Library, 102 N 3rd St, Yakima

For other questions or to be placed on the site mailing list, please contact: **Antonio Valero** at **509-454-7840** or e-mail [Aval461@ecy.wa.gov](mailto:Aval461@ecy.wa.gov)

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## 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.

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## COWLITZ COUNTY

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**Contact Southwest Regional Office  
360-407-6300**

**Rd Wakefield, 4603 Ocean Beach Hwy, Longview** - Report received: Semi-Annual Monitoring Report

# Site Register

**Toad's Express Mart & Deli, 1455 Hoffman, Woodland** - Report received: Groundwater Monitoring Report for July 27, 2005 Event

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## KING COUNTY

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Contact Northwest Regional Office 425-649-7000

**7-Eleven Store, 9436 Rainier Ave S, Seattle** - Report received: Remediation Progress June 2005

**7-Eleven Store, 12355 15th Ave NE, Seattle** - Report received: Remediation Status May 2005

**Arco Am/Pm, 7200 E Marginal Way S, Seattle** - Report received: UST Removal/Replacement

**Arco Am/Pm Mini Market, 11450 NE 124th St, Kirkland** - Report received: Groundwater Status June 2005

**ARCO, 31855 Pacific Hwy S, Federal Way** - Report received: Groundwater Status

**ARCO, 27202 Pacific Hwy S, Federal Way** - Report received: Groundwater Status May 2005

**Brown Bear Car Wash, 22121 SE 56th St, Issaquah** - Report received: Groundwater Status June 2005

**Brown Bear Car Wash, 22121 SE 56th St, Issaquah** - Report received: Groundwater Status March 2005

**Brown Bear Car Wash, 1800 15th Ave W, Seattle** - Report received: Groundwater Status March 2005

**Brown Bear Car Wash, 22706 Marine View Dr S, Des Moines** - Report received: Groundwater Status June 2005

**Brown Bear Car Wash, 3920 Auburn Hwy N, Auburn** - Report received: Groundwater Status June 2005

**Circle K/76, 21208 68th Ave S, Kent** - Report received: Groundwater Status April 2005

**Circle K/76, 2022 S Puget Dr, Renton** - Report received: Well Abandonment August 2005

**ConocoPhillips, 600 West Lake N, Seattle** - Report received: Addendum To Onsite Assessment Report

**ConocoPhillips, 13002 NE 177th Pl, Woodinville** - Report received: Subsurface Investigation June 2005

**Discount Fuel, 1133 W James, Kent** - Report received: Groundwater Status September 2005

**Greenlake Gas Stations, 7200 Aurora Ave N, Seattle** - Report received: Groundwater Status August 2005

**H & S Oil, 4700 NE Brooklyn, Seattle** - Report received: Groundwater Status August 2005

**Renton 1, 621 Rainier Ave S, Renton** - Report received: Groundwater Status June 2005

**Shell Oil, 10801 NE 68th St, Kirkland** - Report received: Groundwater Status August 2005

**Shell Oil, 700 12th Ave, Seattle** - Report received: Groundwater Status August 2005

**Shell Oil, 11520 Avondale Rd NE, Redmond** - Report received: Groundwater Status August 2005

**Texaco Star Mart, 1439 Auburn Way N, Auburn** - Report received: Groundwater Status July 2005

**Texaco Starmart, 23419 Pacific Hwy S, Des Moines** - Report received: Groundwater Status July 2005

**Texaco, 13201 SE 272nd St, Kent** - Report received: Groundwater Status September 2005

**Texaco, 6532 NE Bothell Way, Kenmore** - Report received: Groundwater Status July 2005

**Texaco, 600 S Michigan, Seattle** - Report received: Groundwater Status August 2005

**Texaco, 210 NE 45th St, Seattle** - Report received: Groundwater Status June 2005

**Texaco, 23031 Pacific Hwy S, Des Moines** - Report received: Groundwater Status July 2005

**USA Mini Mart, 765 Rainier Ave S, Renton** - Report received: 3rd Qtr 2005 Groundwater Monitoring Report

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## PIERCE COUNTY

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Contact Southwest Regional Office 360-407-6300

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

**Circle K/76, 728 E Meridian, Milton** - Report received: 2005 Annual Report

**Circle K/76, 10302 S Tacoma Way, Lakewood** - Report received: 2005 Annual Groundwater Report



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## SNOHOMISH COUNTY

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Contact Northwest Regional Office  
425-649-7000

**7-Eleven Food Store, 10013a Shoultes Rd, Marysville** - Report received: Remediation Progress May 2005

**Arco-Franko, 3701 196th SW, Lynnwood** - Report received: Soil Over Excavation March 2004

**Brown Bear Car Wash, 3523 Broadway, Everett** - Report received: Groundwater Status June 2005

**Brown Bear Car Wash, 3523 Broadway, Everett** - Report received: Groundwater Status March 2005

**Circle K Convenience Store, 1700 132nd SE #13, Mill Creek** - Report received: Groundwater Status

**Shell Oil Products, 11700 NE 160th St, Bothell** - Report received: Groundwater Status July 2005

**Shell Oil Products, 1221 Avenue D, Snohomish** - Report received: Groundwater Status August 2005

**Shell Oil Products, 17924 State Rt 9 SE, Snohomish** - Report received: Groundwater Status August 2005

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## SPOKANE COUNTY

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Contact Eastern Regional Office 509-329-3400

**TESORO 2go #62149, 901 E Sharp Ave, Spokane** - Report received: TESORO 62149 UST Removal Site Assessment Rpt

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## THURSTON COUNTY

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Contact Southwest Regional Office  
360-407-6300

**WA State Grange Parking Lot, 1002 Capitol Way S, Olympia** - Report received: 2005 Groundwater Monitoring

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## WHATCOM COUNTY

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Contact Northwest Regional Office  
425-649-7000

**Excellent Gas & Foods, 2730 Meridian St, Bellingham** - Report received: Site Assessment For Excellent Food & Gas

**USA Petroleum #188, 920 Lakeway Dr, Bellingham** - Report received: 3rd Qtr 2005 Groundwater Monitoring Report

**Union Oil Service Station (former), 2106 S Nugent Rd., Lummi Island** - Report received: Notification letter

**Exxon Service Station, 1415 Dupont St., Bellingham** - Report received: Notification letter

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## YAKIMA COUNTY

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Contact Central Regional Office,  
Jeff Newschwander 509-454-7842,  
Jene461@ecy.wa.gov

**Jackpot Food Mart 066, 1121 S 16th St., Sunnyside** - Received one report: Groundwater Monitoring Report Third Quarter 2005

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## 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. There is a VCP contact person for each of Ecology's 4 regional offices.

**Central Regional Office (CRO) VCP**  
Contact: Frosti Smith, 509-454-7841  
or email fsmi461@ecy.wa.gov

**Eastern Regional Office (ERO) VCP**  
Contact: Patti Carter, 509-329-3522  
or email PACA461@ecy.wa.gov

**Northwest Regional Office (NW) VCP**  
Contact: Joe Hickey, 425-649-7202  
or email JHIC461@ecy.wa.gov

**Southwest Regional Office (SW) VCP**  
Contact: Chuck Cline, 360-407-6267  
or email CHCL461@ecy.wa.gov

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## CLARK COUNTY

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SW VCP Contact: Chuck Cline, 360-407-6267 or email CHCL461@ecy.wa.gov

**Former JB Hunt, 12921 NE Rockwell Dr, Vancouver** - Decision: No further action

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## COWLITZ COUNTY

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SW VCP Contact: Chuck Cline, 360-407-6267 or email CHCL461@ecy.wa.gov

**Zahl Property, 4218 Pleasant Hill Rd, Kelso** - Submitted 9/12/05, Site status: Independent remedial action

**Kalama Farm Tap, 2301 China Garden Rd, Kalama** - Submitted 9/14/05, Site status: Independent remedial action

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## KING COUNTY

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NW VCP Contact: Joe Hickey, 425-649-7202 or email JHIC461@ecy.wa.gov

**Central Mini Mart, 24526 Military Rd S, Kent** - Decision: No further action

**Golden Tides Restaurant, 6017 Seaview Ave NW, Seattle** - Decision: No further action

**Seattle School Dist 1 Northend Annex, 13720 Roosevelt Way N, Seattle** - Decision: No further action

**Signal Equipment Inc, 838 Poplar Pl S, Seattle** - Decision: Further action needed

**Seattle Times Parcel 1B, 100 Fairview Ave N, Seattle** - Decision: Opinion letter

**Car Wash Enterprises, 3724 128th Ave SE, Bellevue** - Submitted 9/12/05, Site status: Independent remedial action

**Cascade Retail Center, 16840 116th Ave SE, Renton** - Submitted 9/15/05, Site status: Independent remedial action

**Exxon Co USA, 209 Central Way, Kirkland** - Submitted 9/15/05, Site status: Independent remedial action

**Kenmore Cleaners, 6830 NE Bothell Way, Kenmore** - Submitted 9/15/05, Site status: Independent remedial action

**Rubens Dry Cleaners Former, 14305 Greenwood Ave N, Seattle** - Submitted 9/28/05, Site status: Independent remedial action

**Chucks Ballard Svc, 5615 24th NW, Seattle** - Submitted 10/5/05, Site status: Independent remedial action

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## KITSAP COUNTY

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**NW VCP Contact: Joe Hickey, 425-649-7202 or email JHIC461@ecy.wa.gov**

**Chapman Property, 14167 Madrona Rd SW, Port Orchard** - Decision: Further action needed

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## PIERCE COUNTY

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**SW VCP Contact: Chuck Cline, 360-407-6267 or email CHCL461@ecy.wa.gov**

**PW Eagle Inc, 2330 Port Of Tacoma Rd, Tacoma** - Decision: No further action

**Microchip Technology Inc, 1111 39th Ave SE, Puyallup** - Submitted 9/12/05, Site status: Independent remedial action

**Skippers Restaurant, 4710 Pacific Ave, Tacoma** - Submitted 9/15/05, Site status: Independent remedial action

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## SNOHOMISH COUNTY

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**NW VCP Contact: Joe Hickey, 425-649-7202 or email JHIC461@ecy.wa.gov**

**Premiere Offset Web Sales, 5701 48th Dr NE, Marysville** - Decision: No further action

**Plaid Pantry No 321, 620 Everett Mall Way SE, Everett** - Decision: No further action

**Startup Grocery, 36310 Hwy 2, Startup** - Decision: Further action needed

**Gidden's Industries Inc Plant 2, 11410 Beverly Park Rd, Everett** - Submitted 9/12/05, Site status: Independent remedial action

**Marshland Flood Control Dist Flood Gate, 4020 Lowell Snohomish River Rd, Everett** - Submitted 9/28/05, Site status: Independent remedial action

**Cedar Grove Composting Inc, 3460 34th Ave NE, Everett** - Submitted 9/29/05, Site status: Independent remedial action

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## SPOKANE COUNTY

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**ERO VCP Contact: Patti Carter, 509-329-3522 or email PACA461@ecy.wa.gov**

**U Haul Co of Inland NW Shop, 3320 E Springfield Ave, Spokane** - Decision: Opinion letter

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## WALLA WALLA COUNTY

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**ERO VCP Contact: Patti Carter, 509-329-3522 or email PACA461@ecy.wa.gov**

**Beeline Auto Center, 1205 S College Ave, College Place** - Decision: No further action

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## YAKIMA COUNTY

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**CRO VCP Contact: Frosti Smith, 509-454-7841 or email fsmi461@ecy.wa.gov**

**Union Pacific Railroad Sunnyside, S 5th Ave & Edison, Sunnyside** - Submitted 9/27/05, Site status: Independent remedial action

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## TOXICS CLEANUP PROGRAM PUBLICATIONS

**Contact: Carol Dorn, 360-407-7224 or email CESG461@ecy.wa.gov**

Former Borden Chemical Site- Future Kent Station Phase I LLC Publication # 05-09-083

Midway Landfill Site Publication # 05-09-084

Chevron Bulk Plant, Morton Wolfe & Parks Site Publication # 05-09-079

Focus on: Montesano soil & groundwater investigation Publication # 05-09-033

10 Broad Street- Seattle Art Museum Olympic Sculpture Park Publication # 05-09-082

Bay Chemical Site-Yakima Washington Publication # 05-09-015

I & J Waterway Site- Bellingham Publication # 05-09-004

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## OTHER DEPARTMENT NOTICES

*Notice of Workshop opportunity: Guidance on Remediation of Petroleum-Contaminated Ground Water by Natural Attenuation: Guidance & Analysis Tool Package (Ecology Publication No. 05-09-091):*

Washington State Department of Ecology will have two workshop opportunities for the general public regarding the Natural Attenuation Guidance (published on July 28, 2005). This Workshop will give the public comprehensive training on how to correctly understand, evaluate, select, and implement Natural Attenuation as a cleanup action alternative. The Workshop also includes a brief introduction of the interactive Ecology web-based CLARC (Cleanup Levels and Risk Calculations) system developed recently.

### Location and time of workshops:

• Spokane: 9:00 a.m. – 4:30 p.m.; November 2, 2005 (Wednesday) at Department of Ecology's Eastern Regional Office; 4601 North Monroe Street, Spokane, WA 99205-1295; 509-329-3400.

Map: [http://www.ecy.wa.gov/images/offices/map\\_ero.pdf](http://www.ecy.wa.gov/images/offices/map_ero.pdf)

• Seattle: 9:00 a.m. – 4:30 p.m.; November 9, 2005 (Wednesday) at The Mountaineers Building in downtown Seattle; 300 Third Ave West Seattle, WA 98119; 206-281-7775.

Map: <http://www.mountaineersbuilding.com/map.html>

### Presenters:

Jerome Cruz, Craig McCormack, Tom Wetzel, Hun Seak Park (Department of Ecology, TCP program); Jeff Kaspar (Farallon Consulting)

### Agenda Items:

- Overview of the Guidance
- Overview of the remedial investigation process for the Natural Attenuation remedy
- Overview of the process for selecting Natural Attenuation as a remedy
- Developing long-term monitoring and contingency plans
- Case studies
- Introduction of the new CLARC system: <https://fortress.wa.gov/ecy/clarc/CLARCHome.aspx>

For more information, contact Hun Seak Park at 360-407-7189 or [Hpar461@ecy.wa.gov](mailto:Hpar461@ecy.wa.gov)

Registration: Carol Perez: 360-407-7180 or [Cper461@ecy.wa.gov](mailto:Cper461@ecy.wa.gov)

Participation fee: Free. Registration is required to reserve a seat.

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### Notice of Public Meeting

#### MTCA Science Advisory Board Meeting on November 18, 2005

Ecology is holding a Science Advisory Board (SAB) regarding the Model Toxics Cleanup Act (MTCA).

#### Key Agenda Items:

Determining Fish Consumption Rates for Asian-Pacific Islanders;

Establishing Moderate Levels of Lead in Soil Protective of Groundwater; Determining Moderate Levels of Arsenic for Area-wide Soil Contamination

Agenda subject to change.

#### Location and time of public meeting:

• 9:00 a.m. – 4:00 p.m. on November 18, 2005 at EPA Offices: 1200 6th Avenue, 12th Floor Bitterroot Room, Seattle. Please register on 14th Floor.

For more information, contact Dawn Hooper at 360-407-7182 or e-mail [Dhoo461@ecy.wa.gov](mailto:Dhoo461@ecy.wa.gov) or visit the website at [http://www.ecy.wa.gov/programs/tcp/SAB/SAB\\_hp.html](http://www.ecy.wa.gov/programs/tcp/SAB/SAB_hp.html)