

Site Register

WASHINGTON STATE DEPARTMENT OF ECOLOGY TOXICS CLEANUP PROGRAM



DEPARTMENT OF
ECOLOGY
State of Washington

AUGUST 27, 2009

The Site Register is published to inform you about activities, related to the study and cleanup of hazardous waste sites under the Model Toxics Control Act, Chapter 70.105D RCW.

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If you have questions, contact Linda Thompson at 360-407-6069 or e-mail Ltho461@ecy.wa.gov. Specific contacts are listed after each entry.

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FORMAL CLEANUPS

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

CLARK COUNTY

Park Laundry, 122 N Main Avenue,
Ridgefield Facility Site ID# 8100630

Public comment period:
9/8/09 – 10/8/09

Agreed Order for Remedial Investigation, Feasibility Study and Draft Cleanup Action Plan

Ecology and the Union Ridge Investment Co. are entering into an Agreed Order to begin investigating contamination found on and around a property in Ridgefield. The Agreed Order (legal document) requires Union Ridge Investment Co. to complete the following:

- A Remedial Investigation to define the full nature and extent of contamination. Interim actions (partial cleanup actions) may be taken if necessary to prevent the spread of contamination.
- A Feasibility Study to determine possible cleanup alternatives.
- A draft Cleanup Action Plan outlining the selected cleanup actions.

The Park Laundry property, located at 122 N. Main Avenue in Ridgefield, was used as a dry cleaner from approximately 1965 - 77 although the exact dates are not known. During that time, it is suspected that chemicals typically used during dry cleaner operations (volatile organic chemicals) were released to the environment. The property was purchased by Union Ridge Investment Co. in 1975.

Investigations to date have confirmed the presence of tetrachloroethylene (PCE)

above state cleanup standards in both soil and groundwater. It was also discovered that contamination in groundwater is migrating off property and onto adjacent properties to the north. Investigations done in 2002 and 2006 confirmed the presence of PCE and trichlorethylene (TCE) in groundwater samples at two nearby properties.

In 2007, the Ecology referred the property to the United States Environmental Protection Agency (USEPA) for additional investigations under the federal Superfund Program. In 2008, USEPA conducted a site investigation of the property. After confirming presence of contamination, the site was transferred back to the Department of Ecology for additional investigation and to expedite cleanup.

The property was evaluated by Ecology and has been given a Washington Ranking Method rank of "3" (on a scale of 1 to 5 where "1" represents the highest level of concern). It is now part of the formal cleanup program under the Model Toxics Control Act.

The Agreed Order is available for public review and comment until October 8, 2009 at the following locations:

- Ridgefield Library 210 Main Avenue, Ridgefield, WA 98642-9394 **360/887-8281**
- Ecology Southwest Regional Office, 300 Desmond Drive, Lacey, WA 98504-7775. (By appointment only: Contact **Debbie Nelson** at **360/407-6365** or e-mail **Dene461@ecy.wa.gov**.)
- Ecology's website: http://www.ecy.wa.gov/programs/tcp/sites/parkLaundry/parkLaundry_hp.html

To submit written comments or technical questions, contact **Guy Barrett**, Site Manager, at the Ecology address listed above or at **360/407-7115** or e-mail

gbar461@ecy.wa.gov.

For public involvement information, please contact **Meg Bommarito**, Public Involvement Coordinator at **360/407-6255** or e-mail Mbom461@ecy.wa.gov.

KING COUNTY

Crowley Marine Services 8th Ave. South, 7400 8th Ave. South, Seattle Facility Site ID# 1940187

**Public comment period:
8/13/09 – 9/14/09**

Agreed Order and Public Participation Plan Available for Public Review and Comment

Ecology requests your comments on two documents for the Crowley Marine Services 8th Ave. South Site - the Draft Agreed Order and the Draft Public Participation Plan. The documents are for the proposed investigation of contamination in the soil, groundwater, and sediments at the Site.

On July 10, 2009, 8th Avenue Terminals, owner of the Crowley Marine Services 8th Ave. South Site, signed a draft Agreed Order to conduct a remedial investigation/feasibility study (RI/FS) and submit a draft cleanup action plan (DCAP). The purpose of the Agreed Order is to protect human health and the environment. It ensures that the cleanup happens in a timely manner and according to Washington State's cleanup law, the Model Toxics Control Act.

The purpose of the remedial investigation is to determine the extent of hazardous substances in soil, groundwater, and sediments at the site. Information and data obtained during the RI phase of this study will be used to support the evaluation and selection of cleanup solutions for this site.

The Draft Public Participation Plan is also available for review. The goal of the plan is to encourage community involvement during the remedial investigation of the Crowley Marine

Services 8th Ave. South Site. The plan describes how citizens and interested parties can learn about and provide input on the project.

The Crowley Marine Services 8th Ave. South Site is located at 7400 8th Avenue South in Seattle, Washington. The site is bordered by Puget Sound Truck Lines on the west, Markey Machinery and the Sternoff Metals site on the north, the Duwamish River on the south, and Slip 4 on the east.

Contamination at this site is from heavy industrial use since the 1920's. Soil contaminants include metals such as arsenic and copper, polychlorinated biphenyls (PCBs), carcinogenic polycyclic aromatic hydrocarbons (cPAHs). Groundwater contaminants include arsenic, copper, and cPAHs, and sediments have PCBs and PAHs.

Documents are available for your review at:

- South Park Branch- Seattle Public Library 8604 Eighth Ave S at South Cloverdale St., Seattle **206/615-1688**
- Ecology Northwest Regional Office, 3190 160th Ave. SE, Bellevue, WA 98008-5482. (Please call **Sally Perkins** at **425/649-7190** for an appointment. Hours: Tuesday – Thursday, 8:00 AM – 12:00 PM and 1:00 PM – 4:30 PM)
- Ecology's website: http://www.ecy.wa.gov/programs/tcp/sites/lower_duwamish/sites/crowley/crowley_hp.html

For more information or to submit written comments, please contact **Victoria Sutton**, Site Manager, at the Ecology address listed above or at **425/649-7219** or e-mail vsut461@ecy.wa.gov.

Duwamish Shipyard, Inc., 5658 West Marginal Way Southwest, Seattle Facility Site ID# 2071

**Public comment period:
7/31/09 – 9/14/09**

Extension of the Public Comment Period for Duwamish Shipyard

Ecology has extended the public comment period 14 days from August 31, 2009 to September 14, 2009 for the Draft Agreed Order, Draft Work Plan, and Draft Public Participation Plan for the Duwamish Shipyard, Inc. site.

On July 9, 2009, Duwamish Shipyard, Inc signed a draft Agreed Order to conduct a Remedial Investigation/ Feasibility Study (RI/FS). The purpose of the Remedial Investigation is to determine the extent of hazardous substances in soil, groundwater, stormwater, and sediments at this site. Information and data obtained during the RI phase of this study will be used to support the evaluation and selection of cleanup solutions for this site.

The investigation work will include installation of groundwater monitoring wells and sampling and testing of groundwater, upland and bank soil, and near shore sediments for the presence of contaminants.

The purpose of the Agreed Order is to protect human health and the environment. It ensures that the cleanup happens in a timely manner and according to Washington State's cleanup law, the Model Toxics Control Act.

The draft Public Participation Plan is available for review. It explains how Ecology will keep the community involved during the cleanup process. The plan outlines and describes the tools and approaches that Ecology will use and provides information for the community.

The Duwamish Shipyard, Inc. site is located at 5658 West Marginal Way Southwest, along the west bank of the Lower Duwamish Waterway in Seattle, Washington. The Duwamish Shipyard, Inc. property was purchased from King County in May 1941 for use as a shipyard. Duwamish Shipyard, Inc. specialized in repair and maintenance of floating vessels and equipment. Services included machine and electrical work,

carpentry, steel fabrication, pipe-fitting, sandblasting, pressure washing, and painting. Shipyard operations included the use of two dry-docks and a graving dock formerly leased from General Construction Company (former owner of the Alaska Marine Lines property) and Alaska Marine Lines. Alaska Marine Lines filled in the graving dock to expand their freight terminal operations. Early in 2007, Duwamish Shipyard, Inc. sold the dry-docks and ceased active shipyard operations. Although shipyard operations ended in 2007, the site is currently owned by Duwamish Shipyard, Inc. Currently the site is leased by Alaska Marine Lines for storage of shipping containers and truck access.

Contamination at this site is likely a result of shipyard operations. The contaminants of concern in the soil and groundwater are:

- Total Petroleum Hydrocarbons (TPH)
- Polynuclear aromatic hydrocarbons (PAHs)
- Semi-volatile organic compounds (SVOCs)
- Volatile organic compounds (VOCs)
- Metals (arsenic, cadmium, chromium, copper, lead, and zinc)

The contaminants of concern in the stormwater and stormwater solids are:

- Polynuclear aromatic hydrocarbons (PAHs)
- Semi-volatile organic compounds (SVOCs)
- Tributyltin (TBT)
- Metals (copper, mercury, and zinc)

The contaminants of concern in sediments in the adjacent Lower Duwamish Waterway are:

- Polynuclear aromatic hydrocarbons (PAHs)
- Semi-volatile organic compounds (SVOCs)

- Dioxins/Furans
- Metals (arsenic, copper, lead, and zinc)

Documents are available for public review at:

- South Park Library 8604 Eighth Ave S at South Cloverdale St, Seattle **206/615-1688**
- Ecology Northwest Regional Office, 3190 160th Ave. SE, Bellevue, WA 98008-5482. (Please call **Sally Perkins** at **425/649-7190** for an appointment. Hours: Tuesday – Thursday, 8:00 AM – 12:00 PM and 1:00 PM – 4:30 PM)
- Ecology’s website: http://www.ecy.wa.gov/programs/tcp/sites/lower_duwamish/sites/duwamish_shipyard/dsy_hp.htm

For more information or to submit written comments, please contact **Mark Edens**, Site Manager, at the Ecology address listed above or at **425/649-7070** or e-mail mede461@ecy.wa.gov.

Ernst Ballard Parcel B, 1401 Northwest Leary Way, Seattle Facility Site ID# 86618111

**Public comment period:
8/27/09 – 9/28/09**

Draft Periodic Review Completed

Ecology invites you to review and comment on a document called a periodic review for the Ernst Ballard Parcel B (former) site. A periodic review is conducted at least every five years after the initiation of a cleanup action at a site, as required by the Model Toxics Control Act (MTCA). The purposes of the review are to evaluate site conditions, after cleanup is considered complete, and to ensure protection of human health and the environment.

The Ernst Ballard Parcel B (former) property is located in the City of Seattle, King County, Washington. The former Ballard Ernst facility is located at 1401 NW Leary Way in Seattle, Washington.

The subject property occupies approximately 2½ acres and contained a 31,600 square foot commercial building (former Ernst building) and asphalt-covered parking areas. The commercial building was situated on the eastern portion of the property (Parcel B, the subject of this review) and the western portion was asphalt-covered parking, which had a separate cleanup. The building was formerly occupied by an Ernst Home Center and used for the resale of home improvement and gardening supplies and materials. The property has been used for paint manufacturing, automotive wrecking, and automotive service. The property is currently used as the Mars Hill Church in a new building, which covers nearly the entire property except for limited parking spaces on the east and west sides. Land use in the site vicinity is now mostly commercial (retail) and industrial (auto wrecking across Leary Way) and is zoned Industrial General 2.

Residual petroleum hydrocarbons and carcinogenic polynuclear aromatic hydrocarbons (cPAHs) in soil were observed in samples. A second subsurface soil and shallow groundwater sampling event was completed in January 1998 to assess the lateral and vertical extent of contamination detected during the initial sampling event. The second sampling event consisted of ten strataprobe borings (SP-15 through SP-24), six test pits (TP-1 through TP-6) and the collection of two shallow groundwater samples from probes SP-18 and SP-24. A restrictive covenant was recorded and thus the soil contamination was considered protective of human health. The groundwater was not investigated fully and thus no conclusion can be made regarding the soil to groundwater pathway.

Results of the Periodic Review:

- Some petroleum and cPAH contaminated soils remain on-site.
- The asphalt cap continues to prevent human exposure to contamination by

methods of ingestion and direct contact with soils.

- The Restrictive Covenant on the property protects the cap.
- Based upon the site visit conducted on August 5, 2009, no repair, maintenance, or contingency actions have been required at this time; however, a groundwater investigation has yet to occur so more cleanup may be needed.

Ecology will review comments received during the comment period and make recommendations for suggested changes. The periodic review will become final if no significant changes are made. An additional public comment period will be held if significant changes are made.

You may review the periodic review report at the following locations:

- Ecology Northwest Regional Office, 3190 160th Ave. SE, Bellevue, WA 98008-5482. (Please call **Sally Perkins** at **425/649-7190** for an appointment. Hours: Tuesday – Thursday, 8:00 AM – 12:00 PM and 1:00 PM – 4:30 PM)
- Ecology’s website: http://www.ecy.wa.gov/programs/tcp/sites/ernstBallard/ernstBallard_hp.html

For more information or to submit written comments, please contact **Joe Hickey**, Periodic Reviews Coordinator, at the Ecology address listed above or at **425/649-7202** or e-mail jhic461@ecy.wa.gov.

Jackson Property (former) aka Eagle Harbor Construction, 3801 7th Avenue South, Seattle Facility Site ID# 75219382

Public comment period:
8/27/09 – 9/28/09

Draft Periodic Review Completed

Ecology invites you to review and comment on a document called a periodic review for the Jackson Property (former) aka Eagle Harbor Construction

site. A periodic review is conducted at least every five years after the initiation of a cleanup action at a site, as required by the Model Toxics Control Act (MTCA). The purposes of the review are to evaluate site conditions, after cleanup is considered complete, and to ensure protection of human health and the environment.

The Jackson Property (former) aka Eagle Harbor Construction property is located in the City of Seattle, King County, Washington. The subject site covers a reported 55,500 square feet, and was developed with an office/warehouse structure, which still remains and is in use as International Truck Leasing (ITL). The site and subject area were a tideland that was filled in the early part of this century. Historical research revealed the ITL building was constructed in 1973. Prior to 1973 dating to at least 1936, the site was undeveloped. A possible waste landfill appears to have operated north of the site in the 1940s, between the site and South Spokane Street. A reported 5,000 cubic yards of fill was imported to the site in the early 1970s. There apparently is no record of the origin of fill material deposited on the site. The site was occupied by a frozen food transporter from 1973 until the early 1990s. The site was occupied by Coastal Tank Cleaning from the early 1990s to the 1999. The property was split into two parcels, with the ITL property retaining the 3801 7th Avenue South address (east parcel), and the other parcel designated 611 S. Charlestown Street (west parcel). 611 S. Charlestown Street has a newer building on it housing Atlas Supply. This review applies to the east parcel only, since a covenant applies to the east parcel and not the west parcel, and the west parcel was cleaned up.

Truck maintenance and washing had been performed by Coastal Tank Cleaning and the past site tenant. The site also had a wash pad with three catch basins. Three catch basins in the wash pad were reportedly plugged and there is no discharge from the pad. Four other catch basins on site were not connected

to the city’s system, and reportedly discharged to an area near the southeast corner of the site. Sanitary wastewater was discharged to an on-site septic system prior to early 1996, when the site was connected to the city’s sewer system. According to the site owner at the time of a 1997 Phase 1 investigation, Mr. Jack Jackson, the on-site septic system only received wastewater from restrooms.

During a 1997 Phase 1 investigation several recognized environmental conditions were found. The site reportedly had four underground storage tanks (USTs) that were removed in 1990. Reportedly, three USTs were just north of the site building and their removal resulted in one excavation. The fourth UST, which contained diesel, was at the southwest corner of the site and its removal resulted in one excavation. Releases of petroleum were discovered in both excavations. The impacted soil was excavated and disposed of at a landfill; however, some contamination was left under the site building in the area of the 3 USTs just north of the building because it was inaccessible. A restrictive covenant was recorded in 1999.

Results of the Periodic Review:

- Some petroleum contaminated soils remain on-site.
- The asphalt cap and building structure continue to prevent human exposure to contamination by methods of ingestion and direct contact with soils.
- The Restrictive Covenant on the property protects the cap.
- Based upon the site visit conducted on August 5, 2009, no repair, maintenance, or contingency actions have been required.

Ecology will review comments received during the comment period and make recommendations for suggested changes. The periodic review will become final if no significant changes are made. An additional public comment period will be held if significant changes are made.

You may review the periodic review report at the following locations:

- Ecology Northwest Regional Office, 3190 160th Ave. SE, Bellevue, WA 98008-5482. (Please call **Sally Perkins** at **425/649-7190** for an appointment. Hours: Tuesday – Thursday, 8:00 AM – 12:00 PM and 1:00 PM – 4:30 PM)

- Ecology’s website: http://www.ecy.wa.gov/programs/tcp/sites/eagleHarborConst/eagleHarborConst_hp.html

For more information or to submit written comments, please contact **Joe Hickey**, Periodic Reviews Coordinator, at the Ecology address listed above or at **425/649-7202** or e-mail jhic461@ecy.wa.gov.

Markey Property Parcel 4, 9520 10th Avenue South, Seattle Facility Site ID# 2263

**Public comment period:
8/21/09 – 9/21/09**

Proposed Removal From Hazardous Site List

The Markey Property Parcel 4 site is situated north of South 96th street and east of 10th Avenue South in a commercial and industrial district of King County. The north fork of Hamm Creek runs along the north side of the property. The site has two buildings occupied by a Sherwin Williams Paint Company store, Simplex Grinnell Company and NRC Environmental Services. Prior to the 1970s, the site was a truck garden. Between 1977 and 1978, an estimated 50,000 cubic yards of cement kiln dust (CKD), reportedly from Ideal Cement, were placed on the parcel as fill. Subsequent fill included 1,000 cubic yards of soil that designated as dangerous waste due to its lead content. The property owner sued the company responsible for this fill, Bayside Disposal. Bayside Disposal responded by removing and properly disposing of the dangerous waste. Based on available

information, Ecology added the property to the Hazardous Site List in 1992. The site was selected for a Site Hazard Assessment (SHA) and subsequent ranking by the Washington Ranking Method (WARM).

The site was given a WARM ranking (Washington Ranking Method) of “3” and placed on the Washington State Hazardous Sites List. This ranking is based on a scale of 1 to 5 where “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 the environment, relative to all other sites in Washington State.

All CKD present on site or in the surrounding right of ways has been removed or capped. The CKD that once formed one bank of Hamm Creek has been removed. A 100 foot stormwater treatment area separates Hamm Creek from the CKD remaining under the pavement and buildings.

Groundwater and surface water were monitored at the site bi-monthly during the first year and quarterly for the next four years. The last monitoring results were submitted in September 2006. A Restrictive Covenant dated June 7, 2001 requires maintenance of the impervious surfaces on the site. A No Further Action letter was issued August 10, 2001 for the property which at the time had a mailing address of 1000 10th Avenue South, Seattle, Washington. The site will receive a Periodic Review of the institutional controls in accordance with the Uniform Environmental Covenant Act.

Ecology has determined that the cleanup work at the Markey Property Parcel 4 site meets requirements for cleanup under MTCA and therefore does not pose a threat to human health or the environment. Ecology proposes to remove the site from the Hazardous Sites list and wants your input.

Markey Property Parcel 4 documents are available at:

- South Park Branch – Seattle Public Library, 8604 Eighth Ave South, Seattle, WA 98108 **206/ 615-1688**

- Ecology Northwest Regional Office, 3190 160th Ave. SE, Bellevue, WA 98008-5482. (Please call **Sally Perkins** at **425/649-7190** for an appointment. Hours: Tuesday – Thursday, 8:00 AM – 12:00 PM and 1:00 PM – 4:30 PM)

- Ecology’s website: http://www.ecy.wa.gov/programs/tcp/sites/markey/markey_hp.html

For more information or to submit written comments, please contact **Dan Cargill**, Site Manager, at the Ecology address listed above or at **425/649-7023** or e-mail daca461@ecy.wa.gov.

LEWIS COUNTY

Trailer Village Laundromat, 1313 Harrison Avenue, Centralia Facility Site ID# 1169

**Public comment period:
8/10/09 – 9/10/09**

Consent Decree for a draft Cleanup Action Plan

Ecology and Coluccio Family LLC (CFLLC) are entering into a Consent Decree to complete cleanup activities at the Trailer Village Park property. The Consent Decree is requiring CFLLC to maintain a groundwater treatment system (started in 2005) and continues to monitor groundwater to determine when contamination has been reduced below state cleanup standards. In addition, an environmental covenant will be placed on the property deed to restrict public exposure to the contaminated soil. This document is also available for review and comment.

Trailer Village Laundromat facility was operated on the Trailer Village Park property from 1960 to the late 1970s. During that time, a dry cleaning solvent, Perchloroethylene (PCE) was handled and discharged improperly resulting in a release to the environment. There is also

evidence of potential spills occurring near an underground storage tank that held PCE.

Contamination was discovered on site in 1991, several investigations of both soil and groundwater have been conducted since that time. Several cleanup actions have been taken including, soil excavation, storage tank removal and the installation of a groundwater treatment system.

In 2006, Ecology entered into an Agreed Order with Coluccio Family LLC which required them to:

- Summarize and evaluate all data collected to date to determine if there were any data gaps.
- Sample and monitor groundwater for contamination.
- Conduct a Feasibility Study to evaluate and select possible cleanup options.

The Feasibility Study determined that the groundwater treatment system, installed in 2005 as an interim (partial) cleanup action, is the final cleanup action for this site. Cleanup for this site will be achieved when the levels of PCE in groundwater are at or below state standards.

The Consent Decree and environmental covenant are available for public review and comment until September 10, 2009 at the following locations:

- Centralia Timberland Library, 110 S. Silver St., Centralia, WA, 98351-4218. **360/736-0183**
- Ecology Southwest Regional Office, 300 Desmond Drive, Lacey, WA 98504-7775. (By appointment only: Contact **Debbie Nelson** at **360/407-6365** or e-mail **Dene461@ecy.wa.gov**.)
- Ecology's website: **http://www.ecy.wa.gov/programs/tcp/sites/trailer_vlg/trailer_hp.htm**
- Ecology's Public Events Calendar: **www.ecy.wa.gov**

To submit written comments or technical questions, please contact **Mohsen Kourehdar**, Site Manager, at the Ecology address listed above or at **360/407-6256** or e-mail **mkou461@ecy.wa.gov**.

For public involvement information, please contact **Meg Bommarito**, Public Involvement Coordinator at **360/407-6255** or e-mail **Mbom461@ecy.wa.gov**.

SNOHOMISH COUNTY

Weyerhaeuser Everett West, 101 East Marine View Drive, Everett Facility Site ID# 10

**Public comment period:
8/27/09 – 9/28/09**

Draft Periodic Review Completed

Ecology invites you to review and comment on a document called a periodic review for the Everett Weyerhaeuser West site. A periodic review is conducted at least every five years after the initiation of a cleanup action at a site, as required by the Model Toxics Control Act (MTCOA). The purposes of the review are to evaluate site conditions, after cleanup is considered complete, and to ensure protection of human health and the environment.

The Everett Weyerhaeuser West property is located in the City of Everett, Snohomish County, Washington. The Site is located at 101 East Marine View Drive, Everett, Washington. Weyerhaeuser Company (Weyerhaeuser) and Ecology entered a Consent Decree which outlined the actions necessary to remediate the Site on October 21, 1994. A Restrictive Covenant was recorded for the Site in 1998.

The site consists of approximately 35 acres located on the western portion of the former Weyerhaeuser Everett property and is referred to as Weyerhaeuser West. The site is relatively flat and is bordered on the north by the Snohomish River and on the east, west, and south by the Burlington

Northern Railroad tracks. Weyerhaeuser began operations in the Everett in 1902. Weyerhaeuser West consists of the former Mill C, Mill D, and the Kraft Pulp Mill. The former Mill C which manufactured wood boards began operation in 1926 and closed in 1976. The Kraft Pulp Mill operations began in 1953 and closed in 1992. The former Mill D which manufactured wood boards began operation in 1963 and closed in 1971. Mills C and D are demolished. Wood waste landfills, aeration lagoons and log sorting operations which supported the West site are located north of the site, across the Snohomish River on Smith Island.

Weyerhaeuser West was divided into eight separate units designated as Areas 11 through 18. These area designations were developed from previous investigations and were used for purposes of investigation and remediation, based on the location of former structures and past areas of activity. Soil remediation work in these areas has been completed. Weyerhaeuser was required to perform groundwater monitoring. The results of recent groundwater monitoring indicate that arsenic is present above acceptable levels. The required groundwater monitoring specifies a "Five Year Review" and exchange of proposals addressing the question on whether continued groundwater monitoring is necessary to protect public health and the environment. This five year review did not occur; however, that omission does not affect the current periodic review or its conclusions, which is done for different purposes. A proposal to end groundwater monitoring and to remove the Consent Decree has been presented to and received by Ecology, but according to the current Site Manager, that is likely premature.

Results of the Periodic Review:

- Some petroleum contaminated soils remain on-site, according to the Restrictive Covenant, Section 2. The Covenant may be amended if appropriate with Ecology's concurrence.

- The remedy continues to prevent human exposure to contamination by methods of ingestion and direct contact with soils.
- The Restrictive Covenant on the property protects the remedy.
- Based upon the site visit conducted on August 12, 2009, no repair, maintenance, or contingency actions have been required on the remedy for the contaminated soils, but groundwater is still contaminated with arsenic. The source of this arsenic may be from off-property, but this needs more evidence and work with the Ecology Site Manager.

Ecology will review comments received during the comment period and make recommendations for suggested changes. The periodic review will become final if no significant changes are made. An additional public comment period will be held if significant changes are made.

You may review the periodic review report at the following locations:

- Ecology Northwest Regional Office, 3190 160th Ave. SE, Bellevue, WA 98008-5482. (Please call **Sally Perkins** at **425/649-7190** for an appointment. Hours: Tuesday – Thursday, 8:00 AM – 12:00 PM and 1:00 PM – 4:30 PM)
- Ecology’s website: http://www.ecy.wa.gov/programs/tcp/sites/weyerhEverettWest/weyerhEverettWest_hp.html

For more information or to submit written comments, please contact **Joe Hickey**, Periodic Reviews Coordinator, at the Ecology address listed above or at **425/649-7202** or e-mail jhic461@ecy.wa.gov.

SPOKANE COUNTY

Aluminum Recycling Trentwood Site, 2317 N Sullivan Road, Spokane Valley Facility Site ID# 628

Public comment period:
8/21/09 – 9/21/09

Agreed Order Available for Comment

Ecology proposes to enter into an Agreed Order with the Union Pacific Railroad (UPRR) to conduct a Remedial Investigation and Feasibility Study (RI/FS) at the Aluminum Recycling Trentwood site. The site is located at 2317 North Sullivan Road in the Spokane Valley near the Spokane River and Valley Mall.

The Agreed Order is a legal document issued by Ecology and includes a Scope of Work for performing a Remedial Investigation and Feasibility Study and a Public Participation Plan. The Scope of Work outlines details of work to be completed. The Public Participation Plan outlines ways Ecology and UPRR will involve and inform the public about the site cleanup.

The purpose of the Remedial Investigation is to gather more information to determine the nature and extent of dross contamination that may be in soil and/or groundwater at the site. The Feasibility Study will evaluate cleanup options.

In 1979 aluminum processing operations began at the site. The facility processed aluminum skim called white dross, obtained from aluminum smelters, and aluminum scrap materials in a batch process. This secondary processing of aluminum dross involved addition of sodium and potassium chloride salts. Molten aluminum metal was extracted during the process, poured into ingots, and sold. Spent dross process waste called black dross, along with non-reprocessed white dross waste remains on the site.

The Spokane Regional Health District completed an assessment of the property in February 2008 and ranked the site a two on Ecology’s Hazardous Sites List. The Hazardous Sites List is a record of contaminated sites throughout the state that are ranked on a scale of one to five. One represents the greatest potential threat to human health and the environment; five represents the least potential threat.

Currently, the amount of dross material on site is unknown; however, dross is estimated to cover nearly three acres. The Remedial Investigation and Feasibility study will provide additional information to assess past and current site conditions and what needs to be done to protect human health and the environment.

The Agreed Order, Scope of Work and Public Participation Plan are available for review at the following locations:

- Spokane Valley Library, 12004 E. Main, Spokane Valley, WA
- Ecology Eastern Regional Office, 4601 N. Monroe, Spokane WA 99205-1295. (Please call **Kari Johnson** at **509/329-3415** for an appointment.)
- Ecology’s website: http://www.ecy.wa.gov/programs/tcp/sites/alumRecyTrent/alumRecyTrent_hp.html

Para asistencia en Español: **Gretchen Newman 360/407-6097**

Если вам нужно помощь по русский, звоните: **Tatyana Bistrevsky 509/477-3881**

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** or e-mail satr461@ecy.wa.gov.

Spokane River Metals: Barker Road South Site, south and east of the Barker Road South Bridge in Spokane Valley Facility Site ID# 615198

Public comment period:
8/10/09 – 9/9/09

Comments Sought on Construction, SEPA, and Substantive Requirements Documents

Historic mining practices in the Coeur d’Alene Basin resulted in lead, arsenic, zinc, and cadmium contamination of certain shoreline areas along the Spokane

River. These contaminants, known as heavy metals, washed downstream from Idaho and settled in soil and sediments of the river. Ecology cleaned up four of nine proposed beach areas. Documents for a fifth site called Flora Road are out for public comment now, and Ecology proposes to clean up a sixth Washington shoreline area known as Barker Road South. The site is located immediately south and east of the Barker Road Bridge in Spokane Valley, Washington.

Ecology proposes to build a fence around the Barker Road South site near the Centennial Trail. The fence will prevent access to contaminated soil at the bottom of the ravine along the river bank in this area. A staging area will be created in a small parking lot south and east of the Barker Road Bridge. Construction materials and equipment will be housed in this area during the project. A fence will be built adjacent to the Centennial Trail around the perimeter of the ravine. The fence will prevent direct contact with contaminated sediments along the river bank.

The draft Construction Specifications and Design Drawings which provide project details are available for review. A State Environmental Policy Act (SEPA) checklist, and Determination of Non-Significance (DNS), are also available for review at these locations. The Substantive Permit Requirements are available only at the Ecology address.

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

- Argonne County Library, 4322 N. Argonne, Spokane, WA
- Spokane Valley Library, 12004 E. Main, Spokane Valley, WA
- Spokane Public Library, 906 W. Main, Spokane, WA
- Ecology Eastern Regional Office, 4601 N. Monroe, Spokane WA 99205-1295. (Please call **Kari Johnson** at **509/329-3415** for an appointment.)
- Ecology's website: <http://www.ecy.wa.gov>

[wa.gov/programs/tcp/sites/barkerRdS/barkerRdS_hp.html](http://www.ecy.wa.gov/programs/tcp/sites/barkerRdS/barkerRdS_hp.html)

Para asistencia en Espanol **Richelle Perez** at **360/407-6971** **Gretchen Newman** **360/407-6097**

Если вам нужно помощь по русский, звоните: **Tatyana Bistrevsky** at **509/928-7617**

For more information or to submit written comments, please contact **Mr. Dave George**, Site Manager, at the Ecology address listed above or at **509/329-3520** or e-mail cgeo461@ecy.wa.gov.

Spokane River Metals, Flora Road/Spokane River, Spokane Facility Site ID# 615198

Public comment period:
8/5/09 – 9/4/09

River Recreation and Access Area Closed During Cleanup

Historic mining practices in the Coeur d'Alene basin resulted in lead, arsenic, zinc, and cadmium contamination of certain shoreline areas along the Spokane River. These contaminants, known as heavy metals, washed downstream from Idaho and settled in soil and sediments of the river. Ecology cleaned up four of nine proposed beach areas and now proposes to clean up a fourth Washington shoreline area known as Flora Road.

The site is located about 5 miles west of the Idaho border along the southern bank of the Spokane River at Flora Road in the Spokane Valley, Washington. The site is accessed from the Centennial Trail by a narrow path that has trees and brush on both sides.

A small staging area will be created to house equipment and materials to be used in the construction. Large boulders will temporarily be moved so that a one foot cap of gravel material may be placed over contaminated sediments along the river bank. After the cap is placed, the boulders will then be put back in place.

Precautions will be taken during all work to minimize damage to existing vegetation.

A portion of the access path from the Centennial Trail to the beach also will be enhanced with gravel material. This will help reduce erosion and improve public access to the beach.

The draft Construction Specifications and Design Drawings which provide project details are available for review. A State Environmental Policy Act (SEPA) checklist, and a Determination of Non-Significance (DNS), are available for review at these locations. The Substantive Permit Requirements are available only at the Ecology address.

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

- Argonne County Library, 4322 N. Argonne, Spokane, WA
- Spokane Valley Library, 12004 E. Main, Spokane Valley, WA
- Spokane Public Library, 906 W. Main, Spokane, WA
- Ecology Eastern Regional Office, 4601 N. Monroe, Spokane WA 99205-1295. (Please call **Kari Johnson** at **509/329-3415** for an appointment.)
- Ecology's website: http://www.ecy.wa.gov/programs/tcp/sites/flora/floraRd_hp.html

Para asistencia en Espanol **Gretchen Newman** at **360/407-6097**

Если вам нужно помощь по русский, звоните: **Tatyana Bistrevsky** at **509/928-7617**

For more information or to submit written comments, please contact **Mr. Dave George**, Site Manager, at the Ecology address listed above or at **509/329-3520** or e-mail cgeo461@ecy.wa.gov

THURSTON COUNTY

Citifor Inc., 13120 Tilley Road South, Maytown Facility Site ID# 1391

**Public comment period:
9/8/09 – 10/8/09**

Public Comment Period for an Agreed Order for a draft Cleanup Action Plan and Investigation Reports

Ecology and the Port of Tacoma (Port) are entering into an Agreed Order (legal document) to continue efforts to clean up contamination at the Citifor site in Maytown. The Port of Tacoma purchased the 745-acre Citifor Inc site property, located generally at 13120 Tilley Road South in Maytown, in 2006. The site was used historically to manufacture and distribute dynamite and other explosives. These operations, which ended in 1993, resulted in asbestos, lead, petroleum and dinitrotoluene (DNT) contamination of soil.

The Agreed Order requires the Port to:

- Monitor groundwater until contamination breaks down naturally (monitored natural attenuation) and decline to levels below state cleanup standards.
- Place an environmental covenant (deed restrictions) on the property to protect people from contamination remaining on site. The covenant will not allow installation of drinking water wells on the property until the contamination levels in groundwater are below state standards.
- Take additional cleanup actions if the contamination spreads or there is a need to speed up cleanup.

The Agreed Order, draft Cleanup Action Plan and Remedial Investigation and Feasibility Study reports are available for public review and comment until October 8, 2009 at the following locations:

- Tumwater Timberland Library, 7023 New Market Street, Tumwater, WA 98501 **360/943-7790**
- Ecology Southwest Regional Office, 300 Desmond Drive, Lacey, WA 98504-7775. (By appointment only: Contact **Debbie Nelson** at **360/407-6365** or

e-mail **Dene461@ecy.wa.gov**.)

- Ecology's website: **http://www.ecy.wa.gov/programs/tcp/sites/citifor/citifor_hp.html**

To submit comments or if you have technical questions, please contact **Guy Barrett**, Site Manager, at the Ecology address listed above or at **360/407-7115** or e-mail **gbar461@ecy.wa.gov**.

For public involvement information, please contact **Meg Bommarito**, Public Involvement Coordinator at **360/407-6255** or e-mail **Mbom461@ecy.wa.gov**.

Handy Pantry, 2010 Division Street NW, Olympia Facility Site ID# 12548811

**Public comment period:
8/27/09 – 9/25/09**

Underground Storage Tank Settlement Agreement Available for Public Comment

Ecology is accepting public comments on the proposed settlement for the Handy Pantry facility at 2010 Division Street NW in Olympia. In March of 2009, Ecology issued Mr. Tom Y. Kim a fine for not complying with corrosion protection requirements for the underground storage tanks system.

According to this settlement, Ecology will reduce Mr. Kim's fine from \$800.00 to \$0.00. He must send Ecology a passing 0.2 gallon per hour leak detection report each month, from August 2009 through April 2010. Mr. Kim must also send Ecology a copy of the rectifier (anti-corrosion device) inspection log every 60 days.

The settlement agreement is available for public review and comment. The document can be found at :

- Ecology Southwest Regional Office, 300 Desmond Drive, Lacey, WA 98504-7775. (By appointment only: Contact **Debbie Nelson** at **360/407-6365** or e-mail **Dene461@ecy.wa.gov**.)
- Ecology's website: **http://www.ecy.wa.gov/programs/tcp/sites/handyPantry/handyPantry_hp.html**

[ecy.wa.gov/programs/tcp/sites/handyPantry/handyPantry_hp.html](http://www.ecy.wa.gov/programs/tcp/sites/handyPantry/handyPantry_hp.html)

For more information or to submit written comments, please contact **Dean Phillips**, Site Manager, at the Ecology address listed above or at **360/407-6969** or e-mail **dphi461@ecy.wa.gov**.

WHATCOM COUNTY

Blaine Mini Mart, 2530 Peace Portal Drive Blaine Facility Site ID# 42128291

Negotiations for an Agreed Order/ Consent Decree

Ecology and Yon Kim are negotiating an Agreed Order to conduct a remedial investigation/feasibility study, and produce a draft cleanup action plan at Blaine Mini Mart. Negotiations began on July 23, 2009 and will end on September 21, 2009. The site has petroleum contamination in soil and groundwater.

For more information, please contact **Isaac Standen**, Site Manager, at the Ecology address listed above or at **360/407-6776** or e-mail **ista461@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.

COWLITZ COUNTY

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

ARCO 4093, 406 Allen St, Kelso

Facility Site ID # 31787227 - Report received: Environmental Oversight & Sampling; Groundwater Monitoring Report - July 30, 2009.

Emerald Kalama Chemical, LLC, 1296 Third St NW, Kalama Facility Site ID # 4082 - Report received: Letter of Intent.

GRANT COUNTY

Eastern Regional Office Contact: Keith Holliday, 509/329-3431 or e-mail Khol461@ecy.wa.gov

Port of Moses Lake, 7810 Andrews St NE, Moses Lake Facility Site ID # 612 - Report received: Groundwater Monitoring Report.

JEFFERSON COUNTY

Southwest Regional Office Contact: e-mail Kcro461@ecy.wa or call 360/407-6240

Seabreeze Shell, 1408 W Sims Way, Port Townsend Facility Site ID # 93244565 - Report received: Limited Phase II Site Assessment.

KING COUNTY

Northwest Regional Office Contact: e-mail Dmus461@ecy.wa or call 425/649-7136

Don Small and Sons Oil Distributor Co., 112 3rd NW, Auburn Facility Site ID # 2448 - Report received: Groundwater Status May 2009.

Sandhus ARCO Am Pm Mini Market, 2200 4th Ave S, Seattle Facility Site ID # 2685238 - Report received: Groundwater Status March 2009.

Mobil Service Station 19-748, 5100 15th Ave NW, Seattle Facility Site ID

5268606 - Report received: Groundwater Status June 2009.

ARCO 5236, 14656 Ambaum Blvd SW, Burien Facility Site ID # 13652871 - Report received: Groundwater Status January 2009.

ConocoPhillips Company-2611061, 5100 NE 25th Ave, Seattle Facility Site ID # 24287212 - Report received: Groundwater Status April 2009.

Freemont 76, 4600 Fremont Ave N, Seattle Facility Site ID # 33185679 - Report received: Onsite Soil Investigation.

Butler Garage, 114 James St, Seattle Facility Site ID # 34221612 - Report received: Groundwater Status July 2009.

Chevron 97451, 2626 Bellevue Way NE, Bellevue Facility Site ID # 53482918 - Report received: Groundwater Status June 2009.

ARCO 00980 Socorro Merced, 10822 Roosevelt Way NE, Seattle Facility Site ID # 68996432 - Report received: Groundwater Status October 2008.

BP ARCO Am/Pm, 665 23rd Ave, Seattle Facility Site ID # 76386549 - Report received: Groundwater Status April 2009.

Chevron 99114, 301 S Grady Way, Renton Facility Site ID # 77287947 - Report received: Groundwater Status February 2009.

Aurora 76, 8408 Aurora Ave N, Seattle Facility Site ID # 94735647 - Report received: Operations & Maintenance March 2009.

KITTITAS COUNTY

Central Regional Office Contact: e-mail

Rjoh461@ecy.wa or call 509/575-2490

Texaco 63-232-0017, 1510 Canyon Rd, Ellensburg Facility Site ID # 86291644 - Report received: Second Quarter 2009 Monitoring.

LEWIS COUNTY

Southwest Regional Office Contact: e-mail Kcro461@ecy.wa or call 360/407-6240

Bruce Bishop, 1221 Mellen & I-5, Centralia Facility Site ID # 13967986 - Report received: Groundwater Monitoring Report-2nd Qtr 2009.

MASON COUNTY

Southwest Regional Office Contact: e-mail Kcro461@ecy.wa or call 360/407-6240

Am/Pm Gas Station, 106 E Wallace Kneeland Blvd, Shelton Facility Site ID # 64487875 - Report received: 1st Q 2009 Groundwater Monitoring.

PIERCE COUNTY

Southwest Regional Office Contact: e-mail Kcro461@ecy.wa or call 360/407-6240

Texaco 63-232-0255, 801 South 56th St, Tacoma Facility Site ID # 28836816 - Report received: 2nd Q 2009 Groundwater Monitoring.

Tillicum Chevron, 15408 Union Ave SW, Tacoma Facility Site ID # 57297299 - Report received: 1st Q 2009 Groundwater Monitoring.

Texaco 63-232-0143, 3251 Pacific Hwy E, Fife Facility Site ID # 77832375 - Report received: 2nd Q 2009 Groundwater Monitoring.

THURSTON COUNTY

Southwest Regional Office Contact:
e-mail Kcro461@ecy.wa or call
360/407-6240

**4th Ave Shell, 2319 E 4th Ave,
Olympia Facility Site ID # 78313624**

- Report received: 2nd Q 2009 Groundwater
Monitoring.

**Minit Lube 1105, 4102 Pacific Ave SE,
Lacey Facility Site ID # 81599862**

- Report received: 2nd Q 2009 Groundwater
Monitoring.

WHATCOM COUNTY

Northwest Regional Office Contact:
e-mail Dmus461@ecy.wa or call
425/649-7136

**Samish Way Shell, 125 Samish Way,
Bellingham Facility Site ID # 51612598**

- Report received: Groundwater Status
January 2009.

WHITMAN COUNTY

Eastern Regional Office Contact: Keith
Holliday, 509/329-3431 or e-mail
Khol461@ecy.wa

**Petrosun 1041, 804 N Main St, Colfax
Facility Site ID # 96954884** - Report
received: Groundwater Monitoring Report
Second Quarter 2009.

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.

BENTON COUNTY

Central Regional Office VCP Contact:
Frosti Smith, 509/454-7841 or e-mail
Fsmi461@ecy.wa

**Lithia Ford of Tri Cities, 1775
Fowler St, Richland Facility Site**

ID # 34312999 - Report received: Final
Cleanup Report. Media contaminated: Soil.
Contaminants: Petroleum products. Site
status: Remedial action in process.

CLARK COUNTY

Southwest Regional Office VCP
Contact: Scott Rose, 360/407-6347 or
e-mail Sros461@ecy.wa

**Kyocera Industrial Ceramics Corp,
5713 E Fourth Plain Blvd, Vancouver
Facility Site ID # 78857363** - Report
received: Remedial Investigation Report.

Media contaminated: Groundwater.
Contaminants: Halogenated organic
compounds and EPA Priority Pollutants –
metals and cyanide. Site status: VCP opinion
letter issued. Remedial action in process.

DOUGLAS COUNTY

Central Regional Office VCP Contact:
Frosti Smith, 509/454-7841 or e-mail
Fsmi461@ecy.wa

**Flying B9, 3087 Hwy 173 Rt 1,
Bridgeport Facility Site ID # 74382127**

- Report received: Interim Action Report.
Media contaminated: Soil and groundwater.
Contaminants: Petroleum products. Site
status: Remedial action in process.

KING COUNTY

Northwest Regional Office VCP
Contact: Donna Musa, 425/649-7136 or
e-mail Dmus461@ecy.wa

**Sellers Property, 6323 52nd Ave S,
Seattle Facility Site ID # 19367** - Media
contaminated: Soil. Contaminants: Petroleum
products. Site status: Remedial action in
process.

**Short Stop 1, 6317 California Ave SW,
Seattle Facility Site ID # 92888233**

- Report received: Final Cleanup Report.
Media contaminated: Soil and groundwater.
Contaminants: Petroleum products and
halogenated organic compounds. Site status:
VCP opinion letter issued. Remedial action in
process.

LEWIS COUNTY

Southwest Regional Office VCP
Contact: Scott Rose, 360/407-6347 or
e-mail Sros461@ecy.wa

**Centralia City Light Yost Property, 201
E Summa St, Centralia Facility Site**

ID # 1900032 - Reports received: Remedial
Investigation Report; Remedial Investigation
Work Plan. Media contaminated: Soil and
groundwater. Contaminants: Petroleum
products. Site status: Remedial action in
process.

PIERCE COUNTY

Southwest Regional Office VCP
Contact: Scott Rose, 360/407-6347 or
e-mail Sros461@ecy.wa

**Stutz Oil, 3003 Harborview Dr, Gig
Harbor Facility Site ID # 1768931**

- Reports received: Cleanup Action Plan;
Interim Action Report; Feasibility Study
Report; Remedial Investigation Work Plan.
Media contaminated: Soil and groundwater.
Contaminants: Petroleum products. Site
status: VCP opinion letter issued. Remedial
action in process.

**Bruce Titus Chevrolet, 633 Division
Ave, Tacoma Facility Site ID #**

3427832 - Media contaminated: Soil,
groundwater, non-halogenated solvents,
metals – other and halogenated organic
compounds. Contaminants: Petroleum
products. Site status: Remedial action in
process.

**Day & Night Grocery 102, 1313 Main
St, Sumner Facility Site ID #**

52392315 - Report received: Interim Action Report; Remedial Investigation Report. Media contaminated: Soil and groundwater. Contaminants: Petroleum products. Site status: VCP opinion letter issued. Remedial action in process.

SKAGIT COUNTY

Northwest Regional Office VCP
Contact: Donna Musa, 425/649-7136 or
e-mail Dmus461@ecy.wa.gov

Zimmerman's Shell, 720 E Morris, La
Conner Facility Site ID # 79838784

- Report received: Interim Action Report. Media contaminated: Soil, groundwater and surface water. Contaminants: Petroleum products and non-halogenated solvents. Site status: VCP opinion letter issued. Remedial action in process.

SNOHOMISH COUNTY

Northwest Regional Office VCP
Contact: Donna Musa, 425/649-7136 or
e-mail Dmus461@ecy.wa.gov

Gillen Property Hall Lake, 5525 212th
St SW, Lynnwood Facility Site ID #

7368267 - Media contaminated: Sediment, soil and surface water. Contaminants: EPA Priority Pollutants – metals and cyanide. Site status: Remedial action in process.

Johns Texaco, 5215 212th SW,
Lynnwood Facility Site ID # 38352486

- Report received: Interim Action Report. Media contaminated: Soil. Contaminants: Petroleum products. Site status: Completed Consultation.
