

Country Junction Store

Toxics Cleanup Program

Amended Consent Decree for Country Junction Store available for public review and comment



The Washington State Department of Ecology (Ecology) prepared this fact sheet to provide you with information about the Country Junction Store. Ecology is planning to file an amended Consent Decree No. 90-2-01914-6 for Country Junction Store. This amended Consent Decree replaces the original Consent Decree entered by the Court on August 17, 1990, and amended on or about March 20, 1991. The Country Junction Store is located at 5310 S.E. Mile Hill Drive, Port Orchard, WA 98366. This location is at the intersection of Long Lake Road SE and SE Mile Hill Drive, which is also known as Highway 166.

Public Comment Invited

You are invited to review the amended Consent Decree No. 90-2-01914-6. Send your comments to Ecology for consideration. Comments will be accepted until May 10, 2010. See the box at the right for details about where to review documents and submit comments.

April 2010

Comments Accepted

April 9 through May 10, 2010

Submit Comments and Technical Questions to:

Russ Olsen - Site Manager WA Department of Ecology Toxics Cleanup Program 3190 160th Avenue SE Bellevue, WA 98008

Phone: (425) 649-7038 E-mail: rols461@ecy.wa.gov

Document Review Locations

Kitsap Regional Library – Port Orchard Library Branch 87 Sidney Avenue Port Orchard, WA 98366 Phone: (360) 876-2224

WA Department of Ecology – Northwest Regional Office

3190 160th Ave SE. Bellevue, WA 98008

By appointment only: Contact Sally Perkins, sper461@ecy.wa.gov or (425) 649-7190

Hours: Tuesday – Thursday 8:00 AM – 12:00 PM and 1:00 PM – 4:30 PM

Ecology's Toxics Cleanup Website http://www.ecy.wa.gov/programs/tcp/ sites/countryJunction/cj.htm

Facility Site ID #: 2610

Country Junction Store

If you wish to be added to the mailing list for this site, please contact Nancy Lui by email at nlui461@ecy.wa.gov or (425)649-7117. In the subject line, please indicate Country Junction Store mailing list.

Second Amended Consent Decree

In August 1990, Ecology and owners of the Country Junction Store entered into a legal agreement called a Consent Decree that formally describes their working relationship and outlined the scope of work. It was amended on March 20, 1991 to address the reimbursement cost to Ecology in remediating the release of hazardous substances at the site.

Ecology and the owners of the site will enter into a Second Amended Consent Decree which will provide a remedial action within the areas of the site that has been a release or threatened release of hazardous substances. It also specifies that the owners are required to provide reimbursement for costs incurred by Ecology in remediating any risk of hazardous substances at the Country Junction Store site. Furthermore, this Second Amended Consent Decree will provide partial financial assistance to clean up the property and requires Ecology to implement activities to clean up contaminated soil and groundwater at the site.

Ecology received federal American Recovery and Reinvestment Act (ARRA) funds under the administration of the federal Environmental Protection Agency for completing the remedial actions. Ecology's entry into this Second Amended Consent Decree is based on the ability-to-pay assessment of the owner's finances and expenses.

Implementation of the interim remedial action at the site under this Second Amended Consent Decree will include the following tasks:

- 1. Implement remedial action in the pump island and associated areas for the removal of soil and groundwater contamination.
- 2. Decommission monitoring wells.
- 3. Remove asphalt and excavate areas of contaminated soil and groundwater. There will be application of a chemical product into the ground in inaccessible areas of contamination. The compound will chemically destroy contamination and leave harmless carbon dioxide and water.
- 4. Backfill excavated areas with clean fill, with finished surface to be crushed rocks.
- 5. Replace existing groundwater monitoring wells that are removed during excavation and installation of additional groundwater monitoring wells.
- 6. Upon conclusion of the above tasks, an opinion letter will be issued within 30 days of Ecology's receipt of a construction completion report from Ecology's contractor.
- 7. Conduct performance monitoring and implement an interim action plan.

Ecology's implementation of the above remedial plan is contingent upon receipt of the ARRA funds.

Site Background

Country Junction Store occupies approximately one acre of land at the southwest corner of the intersection of Mile Hill Drive and Long Lake Road east of Port

Country Junction Store

Orchard, Washington. The facility is a gas station and convenience store and has been in operation since the 1960s. At some time prior to 1985, the property was also used for bulk storage of heating fuel. The area around the site is mixed rural, residential and business. Petroleum contamination was discovered in soil on the property and reported to Ecology prior to 1990.

During August 1990, Ecology entered into a formal agreement, a Consent Decree, with the owner of Country Junction Store to perform cleanup actions and provide financial assistance. The Consent Decree and a Cleanup Action Plan were made available for public comment at that time.

Subsequently during 1990 five old underground storage tanks were removed from the property. All contaminated soil that could be excavated (2,200 cubic yards.) was piled on the property south of the store and remediated in place above the ground. Contaminated soil that extended towards Long Lake Road or that was too deep or close to the store could not be excavated. Wells to monitor contamination in groundwater were installed.

During 1991, a vapor extraction remediation system was constructed to clean up the subsurface contaminated soil remaining on the property. The remediation system was modified in 1995 to treat contamination in the groundwater as well, and this system operated until mid-1998 when it reached its capacity to remove contamination from the ground.

Investigation at the Site

Sampling of the monitoring wells in 2003 indicated contaminant levels in groundwater had increased. An investigation of soil and groundwater at the site was subsequently done

in 2004 to evaluate the remaining contamination. As of recent soil samplings from 2005 and 2006, results showed soil groundwater contamination between the store and beneath Long Lake Road that extended east of the site and into Kitsap County park land. The cause of the remaining contamination appeared to be from contaminated soil not remediated by the previous cleanup efforts and also possibly from a more recent release.

Contaminants of Concern

The following hazardous substances are potential chemicals of concern (COCs) for subsurface soil and groundwater at the site:

- Petroleum hydrocarbons
- Diesel-range petroleum hydrocarbons

What Happens Next?

After the 30-day public comment period, Ecology will review all comments received and assess how to best address public concerns.

A public meeting has not been scheduled at this time. However, one will be held if ten or more people request a meeting during the comment period. Please contact Nancy Lui to request a meeting at nlui461@ecy.wa.gov or at (425) 649-7117.





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