

7 Eleven 25821



Former 7 Eleven 25821 – Photo courtesy of Google Street View

Comments Accepted:

February 1 – March 4, 2024

Submit Comments:

Online:

<https://tcp.ecology.commentinput.com/?id=SpQ6hZBaE>

Or by mail to:

Kyle Parker, Site Manager
1250 W. Alder Street
Union Gap, WA 98903
509-406-6959
Kyle.Parker@ecy.wa.gov

Site Information:

Facility Site ID: 77113577

Site Cleanup ID: 6650

Document Review:

<https://apps.ecology.wa.gov/cleanupsearch/site/6650>

Richland Public Library
955 Northgate Drive
Richland, WA 99352
509-942-7454

WA Department of Ecology
1250 W. Alder Street
Union Gap, WA 98903
509-575-2490

Proposed Removal from the Hazardous Sites List Available for Review and Comment

The Washington State Department of Ecology (Ecology) is proposing to remove the 7 Eleven 25821 site, located at 1824 George Washington Way in Richland, from the Hazardous Sites List (HSL).

The Hazardous Sites List is a list of sites Ecology reviewed for their potential threat to human health and the environment. Sites must go through cleanup and meet state standards before Ecology can remove them from the list.

You are invited to:

- Review our No Further Action letter, dated January 7, 2021

Send your comments to Ecology for consideration. Comments will be accepted from February 1, 2024 through March 4, 2024.

Site Background

From 1949 until 1984 the site operated as a gasoline service station. In 1984, 7 Eleven demolished the original service station building and removed the underground storage tanks (USTs). A new convenience store building, three new USTs, a dispenser island, and a gasoline canopy were built.

In 1989, 7 Eleven closed the refueling station and removed the USTs, dispenser island, and canopy. The convenience store building remained. Since 1990, the site has operated as a Subway sandwich restaurant in the former convenience store building.

During the UST removal in 1989, petroleum-contaminated soil was observed. Soil and groundwater sampling revealed petroleum contamination above state cleanup levels.

The petroleum contamination consisted of gasoline, benzene, toluene, ethylbenzene, and xylene (BTEX). BTEX compounds are colorless flammable liquids found in gasoline and used in the manufacture of other products such as rubber products and solvents.

What Has Been Done?

Contaminated soil was excavated and removed during the UST removal. The contaminated soil that remained onsite was treated with an injected compound used to increase biodegradation and reduce how long it takes for natural attenuation. Biodegradation is where microorganisms break down contamination. Natural attenuation is when nature can help clean up contamination. This includes evaporation and dilution and works best when the source of the contamination is removed. Regular monitoring is necessary to make sure that the process is working and contaminants are not spreading.

Soil sampling conducted between 2004 and 2015 confirmed that no contamination remained above state cleanup standards.

Groundwater monitoring conducted between 1989 and 2020 confirmed that no contamination remained above state cleanup standards.

Why This Matters?

Petroleum contains many chemicals that are harmful to human health and the environment. Based on the cleanup activities performed at the site, Ecology has determined the site is no longer a threat to human health and the environment.

What Happens Next?

After the public comment period ends, Ecology will review and respond to comments received during the comment period. Ecology will hold a public meeting if requested by 10 or more people. If no changes are necessary, the site will be removed from the Hazardous Sites List.

For information about other opportunities for public involvement, such as meetings, hearings, open houses, and workshops, please visit Ecology's Public Involvement Calendar at <https://ecology.wa.gov/Events/Search/Listing>.



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To request an ADA accommodation, contact Ecology by phone at 509-406-6931 or email at Rhonda.Luke@ecy.wa.gov, or visit <https://ecology.wa.gov/accessibility>. For Relay Service or TTY call 711 or 877-833-6341.