

Fuel Processors Inc.

Cleanup Report Available for Public Comment

Submit comments:

March 28–April 26, 2022

Online at

<https://bit.ly/FuelProcessorsComments>

Or by mail to:

Kaia Petersen
Cleanup Site Manager
WA Department of Ecology
P.O. Box 47775
Olympia, WA 98504-7775

Questions about the cleanup?

Contact Sheila Coughlan
Public Involvement
Coordinator
Sheila.Coughlan@ecy.wa.gov
360-480-7127

Review documents at:

Ecology's site webpage:
ecology.wa.gov/fuelprocessors

Woodland Community Library
770 Park Street
Woodland, WA 98674
360-906-4830

Department of Ecology (by appointment only—no walk-ins). To schedule time to view site documents, submit a Public Records Request online at ecology.wa.gov/publicrecords. For public records assistance, call 360-407-6040 or email PublicRecordsOfficer@ecy.wa.gov.

We'd like to hear from you

The Washington Department of Ecology (Ecology) invites you to review and comment on a remedial investigation (RI) report and a public participation plan for the Fuel Processors, Inc., site (site). The site is located at 701 Bozarth Avenue in Woodland, Washington.

The RI report describes the type of contamination and where it's located. You can view it at the following links:

- [Remedial Investigation Part One](#)¹
- [Remedial Investigation Part Two](#)²

The [public participation plan](#)³ describes how we inform the community about cleanup at the site. The plan encourages community involvement in cleanup decisions.

The comment period is from March 28 to April 26, 2022.

The blue box on the left shows how to submit your comment online or U.S. mail. If you need help or want to learn how to write an effective comment, please visit our [submit comments webpage](#)⁴ for tips and instructions.

Ecology's role in cleanup at the Fuel Processors site

A past owner planned to use the site to process solvents. They submitted the required documentation to the U.S. Environmental Protection Agency (EPA) for a dangerous waste permit (permit). A permit is required for any company wanting to treat, store, or dispose of dangerous waste, or stop receiving waste. In 1985, EPA and Fuel Processors Inc. (Fuel Processors) agreed to close the permit. When a permit is closed, contamination from past and present practices must be cleaned up.

In the case of the Fuel Processors site, Ecology is overseeing all cleanup activities. The potentially liable parties (PLPs), who are the people responsible for cleanup, must pay for cleanup and meet state cleanup standards under the Model Toxics Control Act, which is more protective than federal standards.

Site background

Fuel Processors, Oil Re-Refining Co. (ORRRCO), and Shell Oil Company (Shell) are the PLPs at the Fuel Processors site. Their past practices resulted in the release of petroleum products and solvents that contaminated soil and groundwater. Table 1 summarizes site ownership and use between the 1930s and present day.

¹ <https://apps.ecology.wa.gov/gsp/DocViewer.ashx?did=105789>

² <https://apps.ecology.wa.gov/gsp/DocViewer.ashx?did=105790>

³ <https://apps.ecology.wa.gov/publications/SummaryPages/2204010.html>

⁴ <https://ecology.wa.gov/Footer/Public-input-events/Commenting-tips>

Table 1: Site ownership and use (Source: Agreed Order Number DE 5054)

Years	1930s–1969 ⁵	1979–1982	1985–1998	1998–2002	2002–present
Owner name	Shell	ARRCOM Inc.	Fuel Processors and ORRCO (a business run by Fuel Processors)	Fuel Processors	Fuel Processors
Site use	Wholesale petroleum plant	Used oil recycling	Fuel Processors: used oil recycling ORRCO: transportation, processing, and treatment of hazardous substances	Used oil transfer facility	Vehicle and equipment storage

Fuel Processors started clean up in 1985 after oil was spilled at the site. They removed and disposed of contaminated soil, and covered the area with a concrete cap to protect people and animals from coming into contact with leftover contamination.

In 2008, Ecology issued an agreed order (AO) to Fuel Processors and ORRCO to draft cleanup documents for the site, which included an RI, a feasibility study, and a cleanup action plan. In 2018, Ecology amended the AO (Agreed Order No. DE 5054) to include Shell as a PLP.

Remedial investigation findings

In 2019, the PLPs completed the RI. It showed that soil and groundwater contain the following substances that may be harmful to human health and the environment:

- Weathered gasoline.
- Diesel fuel.
- Used oil products.
- Volatile organic compounds (VOCs) from petroleum.
- Chlorinated solvents (commonly used as degreasers) such as trichloroethylene (TCE).
- Polychlorinated biphenyls (PCBs) and metals like lead and arsenic (that cause cancer).

The extent of soil and groundwater contamination is mostly limited to the property under the former tank farm, a loading rack canopy, and a warehouse building. Some contamination goes beyond the property boundary to the northwest under the Bozarth Avenue right-of-way (see Figures 1 and 2).

Possible pathways of exposure

Domestic wells

Based on the direction and movement of the contamination, it's unlikely water in nearby domestic wells will be affected. There are six wells within a one-mile radius of the site. If you own a private well, you're responsible for testing your own water.⁶

Public drinking water supplied to the site and surrounding area by the City of Woodland is safe to drink. The Washington State Department of Health monitors municipal drinking water to make sure it meets state standards.

Groundwater

People and animals will not be in contact with groundwater. The water table is located between 5 and 14.5 feet below the ground.

Next steps

Ecology will consider all comments received during the comment period. If there are no changes, we'll approve and finalize the RI report. The PLPs will then prepare a draft feasibility study that identifies remedies for contamination and evaluates cost estimates for cleanup. This will also be available for public comment. Learn about other cleanup sites in your neighborhood on our [What's In My Neighborhood webpage](#).⁷

⁵ Shell states there were other property owners between 1969 and 1979, although we haven't verified it. We have no evidence that a release occurred at this time.

⁶ Visit Department of Health's Testing Your Water webpage for details: <https://www.doh.wa.gov/CommunityandEnvironment/DrinkingWater/Contaminants/TestingYourWater>

⁷ <https://apps.ecology.wa.gov/neighborhood/>

Hazardous Waste & Toxics Reduction Program
PO Box 47600
Olympia, WA 98504-7600

Fuel Processors Inc., Site Cleanup Report Results



Figure 3: Google Map showing location of Fuel Processors site.

Public comment period

March 28–April 26, 2022

Comment online at:

<https://bit.ly/FuelProcessorsComments>

Find out more about the site and view the report:

<https://ecology.wa.gov/fuelprocessors>

Facility Site ID: 810, Site Cleanup ID: 76

Información en Español incluida

ADA Accessibility: To request an ADA accommodation, contact Ecology by phone at 360-407-6700 or email at hwtrpubs@ecy.wa.gov, or visit ecology.wa.gov/accessibility. For Relay Service or TTY call 711 or 877-833-6341.

Accesibilidad ADA: El Departamento de Ecología se compromete a proporcionar a las personas con discapacidades acceso a información y servicios al cumplir o exceder los requisitos de la Ley para Estadounidenses con Discapacidades (ADA), Secciones 504 y 508 del Acto de Rehabilitación, y la Política del Estado de Washington #188. Para solicitar acomodación ADA, comuníquese con Ecología por teléfono al 360-407-6700 o por correo electrónico al hwtrpubs@ecy.wa.gov. Para Servicio de Retransmisión de Washington o TTY llame al 711 o 877-833-6341. Visite el sitio web de Ecología (en inglés) para más información.