

## Dawn Food Products Cleanup Site



Dawn Food Products Main Building

## **Comments accepted:**

August 12, 12:00 a.m. -September 11, 11:59 p.m., 2024

#### **Submit comments:**

Online: <a href="https://www.bit.ly/Ecology-DawnFoodProducts-Comment">www.bit.ly/Ecology-DawnFoodProducts-Comment</a>

#### By mail:

David Butler, Site Manager PO Box 330316 Shoreline, WA 98133-9716 Phone: (206) 528-3513

Email: <u>David.Butler@ecy.wa.gov</u>

#### **Document review:**

www.bit.ly/Ecology-DawnFoodProducts

Seattle Public Library South Park Branch 8604 8th Ave S. Seattle, WA 98108 Phone: (206) 615-1688

#### Site info:

Facility Site ID: 3505 Site Cleanup ID: 16678

#### **Public Outreach Contact:**

Augie Nuszer,
Outreach Specialist
LDW@ecy.wa.gov
Phone: (425) 533-5537

### **Documents ready for public review and comment**

The Department of Ecology (Ecology) invites you to review an interim action work plan (early partial cleanup) and associated documents for the Dawn Food Products site (site) next to the Lower Duwamish Waterway. Bridge Point Seattle 130 LLC (Bridge Point) owns the site at 6901 Fox Avenue South in Seattle.

Under a legal agreement with Ecology, Bridge Point is completing an early partial cleanup of the site by treating chlorinated volatile organic compounds and zinc in the groundwater at the site. We would like your input on the following documents:

- Interim Action Work Plan: Plan for early partial cleanup actions to address contamination at the site.
- State Environmental Policy Act-Determination of Non-Significance: Ecology determination that the cleanup work is not likely to harm the environment.

## **Questions? Join us at our community Office Hours!**

Drop-in during this two-hour community event for food and a conversation about this cleanup site. Phone interpretation available in Spanish, Chinese, Vietnamese, and Khmer.

All ages welcome!

Wednesday, August 21, 2024 (4:30pm-6:30pm)

#### In-person:

Jellyfish Brewing Company 917 South Nebraska Street Seattle, WA 98108



For more language information, see page  $5 \rightarrow$ 



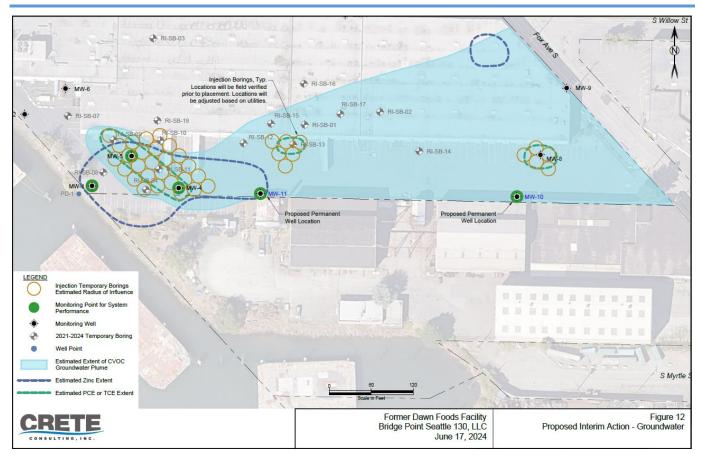


Figure 1: Proposed interim action

#### **Interim Action Work Plan**

Bridge Point will perform an interim action, or early cleanup, to address harmful chlorinated volatile organic compounds (cVOCs) and zinc in groundwater. This involves treating these contaminants directly in the ground near specific monitoring wells to prevent their spread beyond the site.

The cVOCs will be treated using a method called Enhanced In-Situ Reductive Dechlorination (ERD), which speeds up the natural breakdown of harmful chemicals like trichloroethylene (TCE) and perchloroethylene (PCE). Zinc will be treated by changing it into a less harmful form through anaerobic sulfate reduction. These treatment areas were chosen because they contain PCE and TCE, which can turn into vinyl chloride, another harmful chemical.

To address these areas, a special nutrient-rich carbohydrate solution will be injected into the ground. This non-toxic, food-grade solution will help break down the contaminants and provide nutrients needed for microbial growth. The goal is to fully break down cVOCs and convert zinc into a less harmful form. Temporary wells will be set up, with about 1,100 gallons of the solution injected into each well, placed 20 feet apart. Additionally, two new permanent wells will be installed to monitor progress over time.



## **Ecology's cleanup process**

The Model Toxics Control Act (MTCA<sup>1</sup>) is Washington's environmental cleanup law. It provides requirements for contaminated site cleanup and sets standards that protect human health and the environment. Ecology implements the MTCA cleanup process<sup>2</sup> and oversees cleanups.



Figure 2: Washington's formal cleanup process

## What happens next?

- August 12 12:00 a.m. September 11, 11:59 p.m., 2024: 30-day public comment period.
- August 21, 2024: Ecology hosts 'office hours' public event.
- Fall 2024: Interim Action Work Plan finalized after addressing public comments received.
- 2024-2025: Bridge Point completes permitting and interim action.

Bridge Point will continue work on the Remedial Investigation/Feasibility Study and draft Cleanup Action Plan. These cleanup documents will be available for public review and comment.

## Why this site matters

The Dawn Food Products site is adjacent to the <u>Lower Duwamish Waterway</u><sup>3</sup> Superfund Site, which includes a 5-mile stretch of the Duwamish River. The U.S. Environmental Protection Agency (EPA) added the <u>LDW Superfund Site</u><sup>4</sup> to the Superfund National Priorities List in 2001. Ecology is working to stop or reduce sources of contamination to the LDW Superfund Site, an effort known as "<u>source control</u><sup>5</sup>," so that the EPA can proceed with the cleanup of the river sediment.



Figure 3: View of Lower Duwamish Waterway

<sup>&</sup>lt;sup>1</sup> https://ecology.wa.gov/mtca

<sup>&</sup>lt;sup>2</sup> https://ecology.wa.gov/MTCA-process

<sup>&</sup>lt;sup>3</sup> https://ecology.wa.gov/Spills-Cleanup/Contamination-cleanup/Cleanup-sites/Lower-Duwamish-Waterway

<sup>&</sup>lt;sup>4</sup> https://cumulis.epa.gov/supercpad/cursites/csitinfo.cfm?id=1002020

<sup>&</sup>lt;sup>5</sup> https://ecology.wa.gov/Spills-Cleanup/Contamination-cleanup/Cleanup-sites/Lower-Duwamish-Waterway/Source-control



### **Site Background**

The Dawn Food Products cleanup site is located at 6901 Fox Avenue South in Seattle WA. Bridge Point Seattle 130 LLC purchased the approximately 5.4-acre property in the industrial area near Seattle's Georgetown neighborhood in 2021. This property is located adjacent to the Lower **Duwamish Waterway** (LDW) Superfund Site.

Historical evidence indicates that the property has been used since at least 1917 for various commercial and industrial uses including



Figure 4: Aerial view of Dawn Food Products Parcel

ship building, sheet metal fabrication and generator manufacturing, electric thermostat manufacturing, paint spraying, general storage, and offices. Ship building operations occurred primarily in the southwestern portion of the property. Roughly seven structures were removed and replaced with the existing warehouse in 1977. The existing structure is approximately 128,800 square feet (2.96 acres). The warehouse was used by multiple food companies over the decades but is currently vacant.

#### Contamination

Investigations through 2021 found the following contaminants of concern in soils and groundwater on the property:

- Metals
- Total petroleum hydrocarbons (TPH) from gasoline
- Carcinogenic Polycyclic Aromatic Hydrocarbons (cPAHs)
- Chlorinated Volatile Organic Compounds (cVOCs)



## **Language Information**

## **Español**

Para ver una copia de esta hoja informativa en español (que incluye información sobre un evento en el horario de atención de la oficina comunitaria el 21 de agosto con servicios de interpretación), visite <a href="https://www.bit.ly/Ecology-DawnFoodProducts">www.bit.ly/Ecology-DawnFoodProducts</a>, o la Seattle Public Library South Park Branch, llama al (360) 407-6097, o manda un correo electrónico a <a href="mailto:preguntas@ecy.wa.gov">preguntas@ecy.wa.gov</a>.

## 中文

如欲查看中文版的信息表(其中包含8月21日社区办公时间活动的信息,活动提供口译服务)

·请访问 <u>www.bit.ly/Ecology-DawnFoodProducts</u>, t**或前往西雅**图公共图书馆南公园分馆 (Seattle Public Library South Park Branch),**或致**电 (425) 324-5901,**或**发送电子邮件**至** sunny.becker@ecy.wa.gov.

## Tiếng Việt

Để xem nội dung tờ thông tin này bằng Tiếng Việt (bao gồm thông tin về sự kiện giờ làm việc của cộng đồng vào ngày 21 tháng 8 có dịch vụ thông dịch), vui lòng truy cập <a href="www.bit.ly/Ecology-DawnFoodProducts">www.bit.ly/Ecology-DawnFoodProducts</a>, ghé tới Seattle Public Library Chi Nhánh South Park, gọi (360) 790-4730, hoặc gửi email đến địa chỉ liem.nguyen@ecy.wa.gov.

## ភាសាខែរ

ដើម្បីមើលកំណែព័ត៌មាននេះជាភាសាខ្មែរ (ដែលរួមមានព័ត៌មានអំពីព្រឹត្តិការណ៍នៅម៉ោងធ្វើការរបស់សហគមន៍នៅថ្ងៃទី 21 ខែសីហា ជាមួយនឹងសេវាបកប្រែផ្ទាល់មាត់) សូមចូលមើលនៅ <u>www.bit.ly/Ecology-DawnFoodProducts,</u> ទៅសាខា Seattle Public Library South Park Branch ទូរសព្ទទៅលេខ (425) 446-1024 ឬអ៊ីមែលទៅអាសយដ្ឋាន <u>LDW@ecy.wa.gov</u>។



Toxics Cleanup Program PO Box 330316 Shoreline, WA 98133-9716

## **Dawn Food Products Cleanup Site**



Información en español incluida (página 5) 有關的信息,已被翻譯成中文(第5頁) Có thông tin bằng tiếng Việt (Trang 5) ព័ត៌មានជាភាសាខ្មែររួមបញ្ចូល (ទំព័រ 5)

#### **Public Comment Period**

August 12 12:00 a.m. – September 11, 11:59 p.m. 2024 http://www.bit.ly/Ecology-DawnFoodProducts-Comment

# Public Events – See Page 1 for information Wednesday, August 21, 2024

Office Hours: 4:30 p.m. – 6:30 p.m.; In-person www.bit.ly/Ecology-DawnFoodProducts



DEPARTMENT OF

ECOLOGY State of Washington

Aerial map of the Dawn Food Products cleanup site

#### **ADA** accessibility

To request an ADA accommodation, contact Ecology by phone at 425-533-5537 or email <a href="mailto:LDW@ecy.wa.gov">LDW@ecy.wa.gov</a>, or visit <a href="mailto:ecology.wa.gov/Accessibility">ecology.wa.gov/Accessibility</a>. For Relay Service or TTY call 711 or 877-833-6341.