



STATE OF WASHINGTON  
**DEPARTMENT OF ECOLOGY**  
Eastern Region Office

4601 North Monroe St., Spokane, WA 99205-1295 • 509-329-3400

August 22, 2025

Cenex Inc  
PO BOX 64089 MS 664  
Saint Paul, MN 55164

**Re: Site hazard assessment results and recommended next steps for the following contaminated site:**

**Site name:** CHS Sun Basin Petroleum Facility Diesel Release  
**Address:** 2 W. Division Street, Quincy  
**Facility/Site ID:** 5629891  
**Cleanup Site ID:** 17003  
**County assessor's parcel(s):** 040415000

Dear Cenex Inc:

The [Washington State Department of Ecology](https://ecology.wa.gov/)<sup>1</sup> (Ecology) has conducted a site hazard assessment for the [CHS Sun Basin Petroleum Facility Diesel Release - \(17003\)](https://apps.ecology.wa.gov/cleanupsearch/site/17003)<sup>2</sup> facility (Site) using the [site hazard and ranking process](https://ecology.wa.gov/spills-cleanup/contamination-cleanup/cleanup-process/assessing-contaminated-sites)<sup>3</sup> (SHARP), as established under the Model Toxics Control Act (MTCA) Cleanup Regulations, WAC [173-340-320](https://app.leg.wa.gov/WAC/default.aspx?cite=173-340-320)<sup>4</sup>.

We use SHARP to assess a site's potential hazards to people and other living things based on available information. SHARP assesses the exposure potential and severity of contamination in five environmental media: soil, groundwater, surface water, sediment, and indoor air. Based on the assessment, we assign the site an overall hazard rating of low, medium, high, or critical.

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<sup>1</sup> <https://ecology.wa.gov/>

<sup>2</sup> <https://apps.ecology.wa.gov/cleanupsearch/site/17003>

<sup>3</sup> <https://ecology.wa.gov/spills-cleanup/contamination-cleanup/cleanup-process/assessing-contaminated-sites>

<sup>4</sup> <https://app.leg.wa.gov/WAC/default.aspx?cite=173-340-320>

Based on the information we have reviewed, **the Site's overall SHARP rating is low**. The SHARP report is enclosed. Please note we may update site hazard assessments and ratings as appropriate, such as when we receive and review information about changed site conditions or completed cleanup activities.

### **Key findings**

Groundwater at the Site received a B exposure score in the SHARP, which indicates we do not have enough information to know if a complete exposure pathway exists at the Site. Complete exposure pathways indicate a current health risk to people, plants, and animals on the Site.

### **Recommended actions**

Recommended next steps: Additional investigations at the site.

We recommend you conduct additional sampling at the Site to confirm whether the identified exposure pathways are complete.

Unless you hear otherwise from Ecology, you may conduct this site investigation independently or with technical assistance or oversight from Ecology. For more information about your options, see WAC [173-340-510](#)<sup>5</sup>. You must report independent site investigations to Ecology within 90 days of completion in accordance with WAC [173-340-515](#)(4)<sup>6</sup>. We may use the reported information to update, as appropriate, our site hazard assessment and ratings.

### **Staying Updated on Site Progress**

You can subscribe to this Site to be notified if Ecology uploads a document, changes the site status, or opens a comment period. To subscribe, visit the [CHS Sun Basin Petroleum Facility Diesel Release - \(17003\)](#)<sup>7</sup> and click the **Subscribe to this site** button in the upper right corner. You can unsubscribe at any time.

Thank you for taking steps to protect Washington's people and environment. If you have any questions, please contact me at [sara.fulton@ecy.wa.gov](mailto:sara.fulton@ecy.wa.gov) or 509-319-0047.

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<sup>5</sup> <https://app.leg.wa.gov/wac/default.aspx?cite=173-340-510>

<sup>6</sup> <https://app.leg.wa.gov/wac/default.aspx?cite=173-340-515>

<sup>7</sup> <https://apps.ecology.wa.gov/cleanupsearch/site/17003>

Sincerely,



Nicolas Acklam  
TCP Section Manager  
Toxics Cleanup Program, ERO

Enclosure (1): SHARP report

cc: Shawna Conroy, CHS Inc., Shawna.Conroy@chsinc.com

Additional resources:

- [Laws and regulations directing our cleanup work](https://ecology.wa.gov/spills-cleanup/contamination-cleanup/rules-directing-our-cleanup-work)<sup>8</sup>
- [How the cleanup process works](https://ecology.wa.gov/spills-cleanup/contamination-cleanup/cleanup-process/)<sup>9</sup>
- [Options for contaminated site cleanup](https://ecology.wa.gov/spills-cleanup/contamination-cleanup/cleanup-process/cleanup-options)<sup>10</sup>

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<sup>8</sup> <https://ecology.wa.gov/spills-cleanup/contamination-cleanup/rules-directing-our-cleanup-work>

<sup>9</sup> <https://ecology.wa.gov/spills-cleanup/contamination-cleanup/cleanup-process/>

<sup>10</sup> <https://ecology.wa.gov/spills-cleanup/contamination-cleanup/cleanup-process/cleanup-options>

# CHS Sun Basin Petroleum Facility Diesel Release

## SHARP Report — Part 1 of 2



<b>• SHARP first assessment</b>			This section is blank if this is a SHARP first assessment		
<ul style="list-style-type: none"> <li>• SHARP Tool Version v2024.02.20</li> <li>• SHARP rating Low</li> <li>• SHARP date 3/4/2024</li> <li>• EJFlagged? ✓</li> <li>• LD data confidence level low</li> <li>• Cleanup milestone initial investigation</li> <li>• Assessor Sara Fulton</li> </ul>					
<b>Assessment Media</b>	<b>Scores</b>	<b>Conf</b>	<b>Additional Factors</b>		<b>Ecology Info</b>
Indoor air	D4	medium	multiple chemical types	⊗	ERTS 729023
Groundwater	B4	medium	risk to off-site people	✓	CSID 17003
Surface water	D4	high	climate change impacts	⊗	FSID 5629891
Sediment	D4	high	plant/animal tissue data	⊗	VCP n/a
Soil	C4	medium			UST ID n/a
					LUST ID n/a
<b>Location and Land Use Info</b>					
2 Division Street West, Quincy, Grant County, 98848			Responsible unit – ERO		
Parcel 113400043			Land use – Commercial		
<b>Source/source area description</b>					
According to the Ecology Spills program report, the cause of the release was due to mechanical failure. The wind caused an arm to fall into a valve opening, spilling 104 gallons of diesel into concrete and asphalt parking area and water oil separator containment.					
<b>Local demographics comments</b>					
no comments					
<b>Soil comments</b>					
The site is covered in concrete/asphalt; however, there are numerous cracks throughout. These cracks could have allowed the diesel to seep into the soil.					
<b>Groundwater comments</b>					
The cracks in the concrete/asphalt may have allowed diesel fuel to seep into the ground. Groundwater is at approximately 17.5 feet bgs.					

# CHS Sun Basin Petroleum Facility Diesel Release

## SHARP Report — Part 1 of 2



<b>Surface water comments</b>
no comments
<b>Sediment comments</b>
no comments
<b>Indoor air comments</b>
no comments
<b>Additional factors comments</b>
no comments

# CHS Sun Basin Petroleum Facility Diesel Release

## SHARP Report — Part 1 of 2



### Site narrative summary

Photos show deep cracks in the concrete/asphalt, Ecology suspects that some of the diesel fuel seeped into those cracks.

Per Shawna Conroy of CHS Inc., they plan to seal the cracks, but not replace the concrete/asphalt. At this time, no further cleanup work is proposed or planned by CHS.

# CHS Sun Basin Petroleum Facility Diesel Release

03/04/2024

SHARP First Assessment

Low SHARP Rating

## SHARP Report — Part 2 of 2

Conceptual site model



### Assessment scores by environmental medium

