



Canadian Pacific Shoreham Yard Cedar Service Site, Minneapolis, Minnesota Cleanup Progress Update

17th Issue — December 2021

The Cedar Service Site (Site) is located on the west side of the Soo Line Railroad Company d/b/a Canadian Pacific (CP), Shoreham Yard Facility near University Avenue and 31st Avenue NE in Minneapolis. Historic operations by former lessees at the Site resulted in releases of pentachlorophenol (PCP) and polyaromatic hydrocarbons (PAHs) to soil and PCP to groundwater. The Minnesota Department of Agriculture (MDA) has regulatory authority over the cleanup of the Site.

Soil cleanup was completed in 2008, and groundwater cleanup, which consists of two groundwater extraction wells and on-Site treatment of groundwater, has been ongoing since 2006. Treated groundwater is discharged to an onsite infiltration basin under a State Disposal System Permit (SDS) or, as a backup, to the sanitary sewer under a permit issued by Metropolitan Council Environmental Service (MCES). No significant changes in cleanup operations have occurred since the newsletter update in 2020.

2021 Update

- The groundwater extraction and treatment system removed approximately 355.4 pounds of PCP from the groundwater in 2021. Since 2006, approximately 7,030 pounds of PCP and other volatile compounds have been removed.
- The MCES permit was renewed in September 2021, and expires in October 2024.
- In May 2021, Minnesota Pollution Control Agency (MPCA) conducted a Site compliance inspection related to the SDS permit for the infiltration basin. MPCA provided recommendations for field operating practices (e.g. monitoring animal burrow development) but did not find any issues of noncompliance. CP intends to incorporate MPCA recommendations into the standard field operating practices.



2022 Activities

- Continued operation and maintenance of the groundwater extraction and treatment system.
- Installation of, at the request of MDA, a new monitoring well to be screened in the Ordovician Prairie du Chien dolostone adjacent to existing well MW01-01-BR. Data from the well will be used to ensure the current groundwater extraction and treatment system remains protective.

Where can I get more information?

Copies of all key reports, updates, and correspondence with regulatory authorities regarding the Soo Line Shoreham Yard Cedar Service Site are available on the following website:

<http://www.cpr.ca/en/community/shoreham-repository>

Copies of Site-related documents also may be reviewed by appointment at MDA's offices located at 625 Robert Street North in St. Paul, Minnesota, 55155-2538.

Whom can I talk to about the site?

CP Community Connect: (800) 766-7912

CP Community Connect is a toll-free service that offers a single point of contact for all stakeholders to ensure that any concerns are managed promptly and consistently.

Minnesota Department of Agriculture: (651) 201-6394

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