

N. Bradford Street – PCBs Cleanup Project

The N. Bradford Street cleanup project is addressing soil contamination in and around the railroad tracks next to Cathedral Park (see image right). This contamination does not present an immediate risk to public health. However, more sampling is necessary to determine what cleanup actions are needed to ensure the long-term protection of human health and the environment including those who regularly come into contact with soil in this area.

The contamination is from a class of chemicals called polychlorinated biphenyls, or PCBs, which were historically used as coolants and lubricants. PCBs were banned in 1977 due to their toxic impacts on human health and persistence in the environment. DEQ is addressing this contamination through its cleanup process.

To minimize your exposure if you're in this area, DEQ and Oregon Health Authority recommend:

- Staying on the paved path when crossing the railroad
- Not walking on or along the railroad
- Avoiding bare soil along the railroad

What is DEQ doing about this?

DEQ is working with the parties that may have contributed to the contamination in this area, and supervising environmental sampling and efforts to prevent contact with the contamination. In addition, you will see signs like the one on the right, posted along the railroad tracks that advise people to stay on the paved path. DEQ and Oregon Health Authority (OHA) are meeting with community members regularly to update everyone on the project and collaborate on ways to get clear health information to the community. These signs are an outcome of that partnership.

For the most up-to-date information about the N. Bradford Street Cleanup Project, go to degblog.com/nbradford-street, or join our email list at bit.ly/nbradford-list.

Translation or other formats

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Contaminated Soil Suelo Contaminado





Do not walk on or around tracks. Use the path. No camine en las vías ni en los alrededores. Use el camino.

Đất Bi Ô Nhiễm Không được đi trên hoặc đi xung quanh đường ray tàu hỏa. Hấy đi trên đường mòn

Забруднення ґрунту Не ходіть залізничними

коліями або поруч із ними. Використовуйте доріжки.





Current status and background:

2024

September and July: Additional soil sampling was completed in Cathedral Park in July and September 2024 in anticipation of the removal action in the park.

2023

November: Contaminated soil was removed from along the railroad right-of-way and the area was capped with gravel.

August: DEQ approved Peninsula Iron Works cleanup work plan, which outlined the removal of contaminated soil along the railroad right-of-way adjacent to the Peninsula Iron Works building and along the southern wall of the building.

May: DEQ and Peninsula Iron Works entered into a consent order to address areas with the highest concentrations of PCBs. Peninsula Iron Works placed a temporary cover along the railroad right-of-way while a work plan proposing a more robust, long-term solution was being prepared.

Next steps:

- Peninsula Iron Works will develop a work plan based on the Cathedral Park sampling results and submit it for DEQ's evaluation and approval. The work plan may include soil removal and replacement.
- Peninsula Iron Works will remove contaminated soil from the landscaped area along the southern wall of the Peninsula Iron Works building and from Cathedral Park, following the DEQ-approved work plan. Scheduling of the soil removal work is still in process.
- Once DEQ receives the July and September 2024 Cathedral Park sampling results, DEQ will host a community meeting to share the results and talk about next steps.



Get more information

The most up-to-date information on this project and answers to frequently asked questions are available online at degblog.com/nbradford-street.

You can also direct any questions to nbradfordst@deq.oregon.gov or leave us a voicemail at 503-229-6488, and we'll get back to you in three business days.



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