

## STATE OF WASHINGTON DEPARTMENT OF ECOLOGY

## **Central Region Office**

1250 West Alder St., Union Gap, WA 98903-0009 • 509-575-2490

April 22, 2024

Terick's Early Learning Parents and Caregivers c/o Erick Mendoza 108 S. 3<sup>rd</sup> Avenue Yakima, WA 98902

Re: Indoor Air Sampling at Terick's Early Learning Center

• Site Name: Frank Wear Cleaners

• Site Address: 106 S. 3<sup>rd</sup> Avenue, Yakima

Facility Site ID No.: 444Cleanup Site ID No.: 4194

## Dear Parents and Caregivers:

Last September, you received a letter from the Washinton State Department of Ecology (Ecology) informing you that Ecology would be conducting air sampling inside Terick's Early Learning Center. Indoor air samples were taken in December 2023. This letter discusses the reasons for sampling indoor air and what the sample results tell us.

A dry cleaner called Frank Wear Cleaners operated from the early 1940s to roughly 2000 and then was demolished. It was located right next to the building currently used for Terick's Early Learning Center. In the past, dry cleaning businesses commonly used a solvent known as PCE (or "perc"). Frank Wear Cleaners was no different, and unfortunately, PCE is present on that property in soil and groundwater. PCE is a potentially cancer-causing chemical. Find out more about PCE and its health effects at the CDC's website.<sup>1</sup>

It is common for vapors to rise out of the soil and groundwater contamination, and Ecology is concerned with these vapors getting into the air of the Terick's Early Learning building because young children are more susceptible to the effects of contamination.

<sup>&</sup>lt;sup>1</sup> https://wwwn.cdc.gov/TSP/PHS/PHS.aspx?phsid=263&toxid=48#

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In 2012, Ecology installed a system underground between the old dry cleaning building and the Terick's Early Learning building (at that time it was Buckle My Shoe Daycare) to prevent contaminated vapors from entering the building. In December 2023 Ecology conducted air sampling to determine if the system was still operating effectively and protecting indoor air at Terick's Early Learning Center. Results from the 2023 air sampling are consistent with past sample results and indicate that the SVE system operation continues to be protective of the building air space. A full copy of the report<sup>2</sup> is available on Ecology's website. It is important to note that this was just one sampling event, and site conditions may change in the future.

Ecology has forwarded these results to the Washington State Department of Health and the Washington State Department of Children, Youth, and Families.

If you would like to review a more detailed summary of the site, please visit Ecology's Frank Wear Cleaners cleanup site webpage.<sup>3</sup>

Please contact me at Rachel.Caron@ecy.wa.gov or 509-907-1353 if you have any questions.

Sincerely,

Rachel Caron

Toxics Cleanup Program Central Regional Office

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cc: Erick Mendoza, Terick's Early Learning Center

Lorinda Hernandez, Washington State Department of Children, Youth, and Families

Elmer Diaz, Washinton State Department of Health

<sup>&</sup>lt;sup>2</sup> https://apps.ecology.wa.gov/cleanupsearch/document/139389

<sup>&</sup>lt;sup>3</sup> https://apps.ecology.wa.gov/cleanupsearch/site/4194