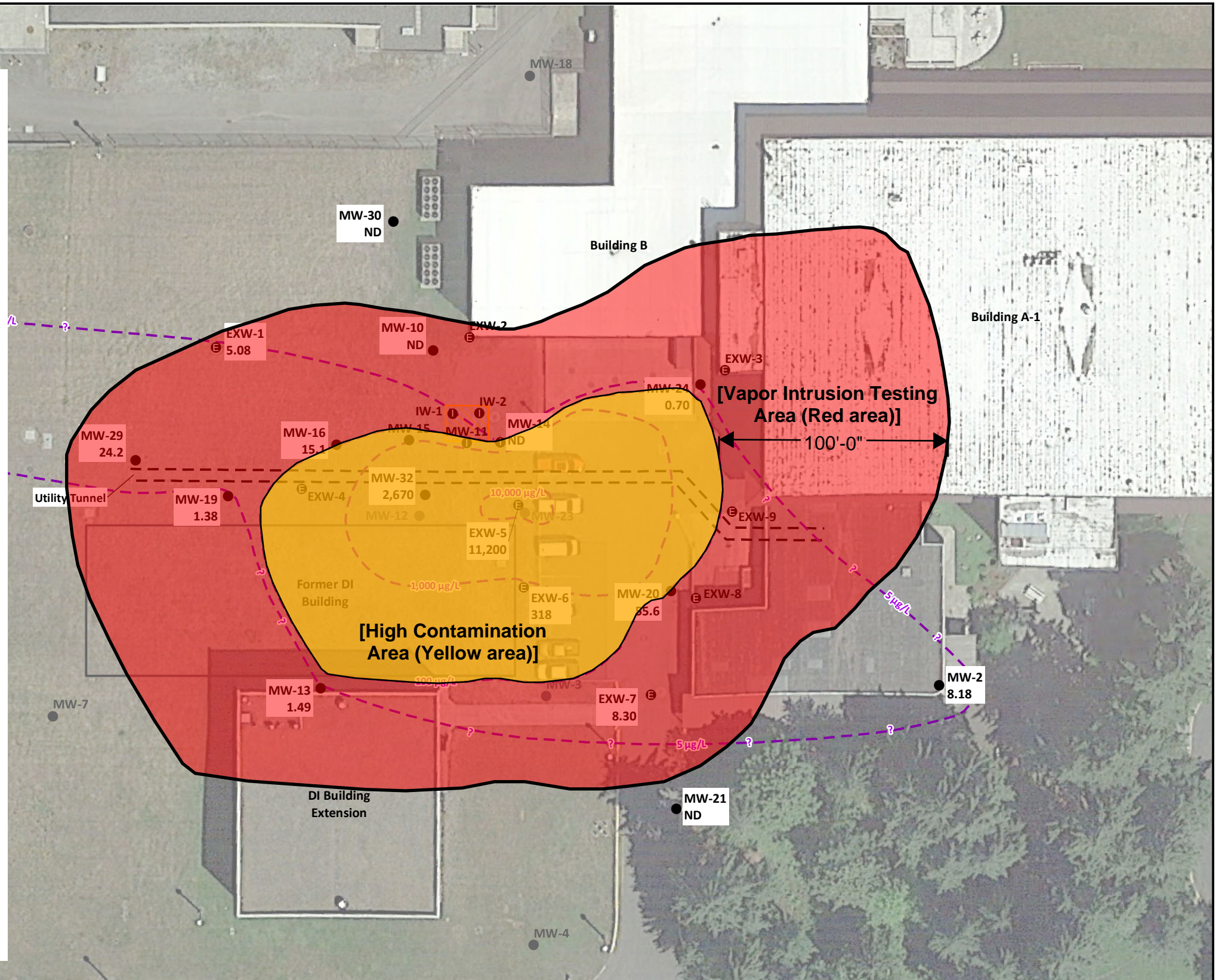


[City of Puyallup Annotations, based on consultation with Dept. of Ecology Voluntary Toxic Cleanup Program Staff - 4/21/2024]

Toxic Cleanup: Until successful cleanup of the chlorinated solvents identified by the WA Dept. of Ecology as toxic cleanup site # 16737 has occurred, these chemicals present a potential public health risk to employees or residents who come into repeated contact with contaminated air, soil, or groundwater. This map represents the most recent available data the Dept. has on the limits of contamination at the site. For the complete report please see *Evaluation of Release Timeline of Chlorinated Volatile Organic Compounds Present in Groundwater* (Landau Associates, July 29, 2022)

The limits of potential **air** exposure to this solvent are within 100ft of the high contamination area depicted in yellow on this map. The buildings which have been identified on this map within 100ft of the high contamination site are buildings #D1, A-1, and B (area in red). It is the City's understanding that the current use of these buildings is for storage and warehousing. This use presents a very low risk of human exposure to the possible airborne contaminants. However, future uses of the buildings that propose increased human occupancy levels (such as residential uses, office uses, daycare uses or any uses that involves workers, children, women of child bearing age or customers regularly occupying the space) will require testing to confirm that the buildings are safe to be occupied by employees, customers or residents. Therefore, as a result of vapor intrusion (air contamination) concerns related to chlorinated solvents, no residential uses or uses that include employees or customers regularly occupying the area within a 100-foot radius of the identified contaminated area (high contamination area depicted on map in yellow) shall be permitted. If such uses are proposed, the applicant shall complete a Tier 2 vapor intrusion investigation consistent with Ecology publication 09-09-047, Guidance for Evaluating Vapor Intrusion in Washington State, revised March 2022. The analysis must provide sufficient analytical data for Ecology to concur that chlorinated solvent concentrations in indoor air do not and would not present an unacceptable risk to building occupants.



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**Legend**

- Extraction Well
- Injection Well
- Monitoring Well
- Former/Broken Monitoring Well
- PCE Contour (Estimated)
- ▨ Former USTs
- ▭ Former Building
- ▭ [High Contamination Area]
- ▭ [Vapor Intrusion Testing Area]
- MW-13 - Location Identifier
- 1.49 - PCE Concentration (µg/L)

**Notes**

1. Isocontours based on VOC data from samples collected in January 2017.
2. Black and white reproduction of this color original may reduce its effectiveness and lead to incorrect interpretation.

[City of Puyallup Annotations, based on consultation with Dept. of Ecology Voluntary Toxic Cleanup Program Staff - 4/21/2024]

Data Sources: Treadwell and Rollo 8/25/06; Google Earth Pro.

Former Microchip  
Technology, Inc. Facility  
1111 39th Ave. SE  
Puyallup, Washington

**PCE Concentration Isocontour Map**

Figure  
**3**