Neighborhood Soil Dioxin Study Process



Pacific Wood Treating

March 2015

This handout lists the steps for the Pacific Wood Treating neighborhood soil dioxin study. During 2015, the Department of Ecology (Ecology) and the Port of Ridgefield (port) plan to sample yards in the neighborhood study area (see back for map). This will help us evaluate cleanup options. Here's how we'll do the study.



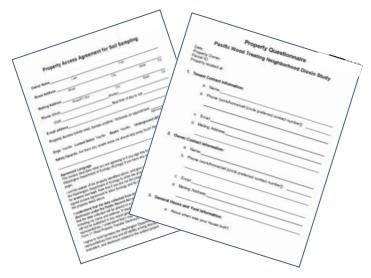
1. Yard survey

The port's contractor will use aerial photos and walk the neighborhood to identify yards and areas for sampling.



3. Pre-sampling visit

After you send in the questionnaire and access agreement, the port's contractor and Ecology will do a pre-sampling visit with the resident or owner.



2. Questionnaire and access

Ecology and the port's contractor will send you a yard questionnaire and access agreement. If we don't hear from you, we will also visit homes to discuss sampling and try calling you.



4. Sampling plan

The port's contractor will develop a sampling plan for each yard. The plan will show areas of interest for sampling and areas that will not be sampled. Ecology will review the plan.

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5. Collect soil samples

The Port's contractor will collect shallow soil samples at ten locations in each area of interest. These samples will be collected from the top 0-6 inches of soil. They will also collect non-composite samples from 6-12 inches at some yards.



7. Analyze results

The port's contractor will send soil samples to a lab for analysis. The lab will report dioxin levels. Ecology and the port will send results to owners and residents about 2-3 months after sampling.



The Port's contractor will combine (composite) the ten shallow soil samples. They will put the mixed samples into one jar or bag and label it.



8. Evaluate cleanup options

The port and Ecology will evaluate results and cleanup options. Ecology will develop a final draft cleanup plan for the neighborhood. We will hold a public comment period on the reports. We won't know what cleanup options apply until we know the extent and levels of dioxin in yards.

Questions?

Please contact cleanup project manager Craig Rankine at (360) 690-4795 or Craig.Rankine@ecy.wa.gov, public involvement coordinator Diana Smith (360) 407-6255 or Diana. Smith@ecy.wa.gov, or visit our webpage at https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=3020. FSID #1019

To request ADA accommodation for disabilities, or printed materials in a format for the visually impaired, call Ecology at (360) 407-6300. Persons with impaired hearing may call Washington Relay Service at 711. Persons with speech disability may call TTY at 877-833-6341.