PCBs in Priority Building Materials Screening Assessment Process

May 2023 update (for MRP 3.0)

CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY
Environmental Services

START

Is the building to be demolished wood framed or a single-family residential building?

- Yes → PCBs Screening Assessment is complete. Applicant submits screening form and any required supporting documents to the City and the City issues demolition permit in accordance with municipal procedures. See Notes Regarding Federal and State PCBs Regulations.
- No → Was the building to be demolished constructed or remodeled between January 1, 1950 and December 31, 1980?

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- Yes → Applicant conducts representative sampling of priority building materials consistent with the methods outlined in Protocol for Evaluating Priority PCBs-Containing Materials before Building Demolition (2018, revised November 2019). Applicant may also use available records specific to the priority building materials found in the building to determine PCBs concentrations. Please refer to Part 3 of the PCBs Screening Assessment Form.

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Do representative sample results or records show PCBs concentrations ≥50 ppm in one or more priority materials?

- No → PCBs Screening Assessment is complete. Applicant submits screening form and any required supporting documents to the City and the City issues demolition permit in accordance with municipal procedures. See Notes Regarding Federal and State PCBs Regulations.
- Yes → **Positive screening**

Positive screening

Applicant submits screening form and any required supporting documents to the City. The City issues demolition permit in accordance with municipal procedures. The exact order of the below steps may vary depending on the site.

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Follow applicable federal and state requirements for notification and abatement. See notes regarding Federal and State PCBs Regulations.

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Notify the City, the San Francisco Bay Regional Water Quality Control Board, and U.S. EPA at least seven working days in advance of the start of the demolition.

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Within five working days of it being determined, notify the City whether advance approval from the U.S. EPA is required for this site.

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If PCBs concentrations ≥50 ppm were found, MRP Provisions C.12.g.ii (3) and (4) require the City to inspect demolition sites and enhance their construction site stormwater program. The City may require the implementation of enhanced erosion control, sediment control, and good housekeeping best management practices (BMPs) to minimize migration of PCBs into the storm drainage system during demolition. Additionally, the site may be inspected more frequently to ensure the proper implementation of the BMPs. As noted in Part 4, keep the City informed of the demolition schedule.

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Within five working days after the demolition is complete, notify the City of the actual demolition date(s).

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If you determine that advance approval from the U.S. EPA is not required for this site, provide the City with the initial generator's certification in the Uniform Hazardous Waste Manifest provided to the transporter of the hazardous waste within ten (10) working days of the transport of the materials. Within ten (10) working days of the hazardous waste documentation becoming available, provide the City with official documentation that the building materials were disposed appropriately according to state and federal regulations.