



Notice of Addendum to the Sunnyvale Stormwater Quality BMP Guidance Manual:

PCBs Screening Prior to Demolition

Approved: June 1, 2019

Background

The Regional Water Quality Control Board - San Francisco Bay Region requires that local agencies implement a program to control the release of building materials that contain polychlorinated biphenyls (PCBs) from entering the storm drain system and local waterways. PCBs have been detected at elevated levels in fish in San Francisco Bay, and building demolition activity has been identified as one of the contributing sources of PCBs to the Bay. The current regional municipal permit for stormwater discharge, Order No. R2-2015-0049 issued to 74 cities and agencies, specifies the requirement to implement a PCB control program for demolition.

The City of Sunnyvale requires the implementation of Best Management Practices to eliminate or minimize the discharge of pollutants to the storm sewer system. Sunnyvale Municipal Code Chapter 12.60 includes stormwater management requirements. SMC 12.60.070 expressly states: "Any discharge to the storm drain system no composed entirely of stormwater is prohibited," unless cited in the chapter as exempt. The chapter describes the use of the BMP Guidance Manual (12.60.040 (e)), which may be amended by the Directors of Community Development, Public Works, and Environmental Services. In addition, Section 12.60.230 requires minimum control measures for all dischargers, which includes construction site controls, and specifies that "the Director may require submission of information to evaluate the implementation and or require the implementation of BMPs."

Scope of Addendum

The Addendum describes the requirements that must be met before a permit for demolition is issued. These requirements are applicable for all demolition permit applications accepted by the City after June 30, 2019. The following is a summary of the requirements included in the addendum. Applicants are encouraged to review the Applicant Package and resource materials and act early to support timely processing of demolition permits.

- All demolition permit applicants must submit a PCBs Screening Assessment Form.
- For applicable projects constructed or remodeled between 1950-1980, an assessment for PCBs in the project materials must be completed in accordance with a prescribed protocol, and a detailed sampling report must be submitted.
- Projects that identify the presence of PCBs in specific materials at concentrations equal to or greater than 50 parts per million must follow applicable federal and state laws regarding material removal and handling, which may also include the need for additional sampling.

For more information visit Sunnyvale.ca.gov and search for PCBs Screening, or visit the countywide stormwater program site, www.scvurppp.org/pcbs-hg/pcb-demo/.