San Francisco Bay Area Municipal Requirements Related to Deconstruction and PCBs February 3, 2021

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Many Bay fish are not safe to eat



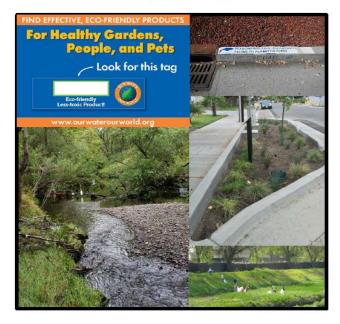
Fish consumption advisories led to the development of a pollution "diet" for PCBs and Mercury known as a "Total Maximum Daily Load" or TMDL



Municipal Regional Stormwater Permit (MRP) Provision C.12.f: Manage PCBs-containing building materials during demolition or deconstruction

California Regional Water Quality Control Board San Francisco Bay Region Municipal Regional Stormwater NPDES Permit

> Order No. R2-2015-0049 NPDES Permit No. CAS612008 November 19, 2015



- Manage PCBs-containing materials during demolition or deconstruction
 - Ensure PCBs are not discharged to storm drains when applicable buildings are demolished or deconstructed
 - Include a method for identifying applicable buildings prior to demolition or deconstruction
 - Provide for the necessary authority to implement the program
 - Test, remediate and dispose properly, when required
- Applicable to buildings constructed/remodeled between Jan 1, 1950 & Dec 31,1980
- The requirements do not apply to wood frame buildings or single-family residences



BASMAA developed guidance and support materials for regional consistency

- Identified high priority PCBs-containing building materials: caulk, thermal insulation, fiberglass insulation, adhesive mastics and rubber window gaskets
- Developed a protocol for managing PCBs-containing materials during building demolition and deconstruction
- Developed model regulatory processes that can be incorporated into the building demolition and deconstruction permitting process

http://basmaa.org/Announcements/PCBs-in-Priority-Building-Materials-Model-Screening-Assessment-Applicant-Package-Revised-November-2019



