



Advisory

Asbestos Abatement Requirements Bridge Demolition and Renovation Projects in Non-Delegated Air Districts

Advisory Number 421

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Asbestos is a naturally occurring mineral that has been added to various types of building construction materials to increase fire resistance, strength, and durability. Exposure to asbestos can result in health ailments such as lung cancer, mesothelioma (cancer of the linings of the lungs and abdomen), and asbestosis (scarring of lung tissues that results in constricted breathing). The addition of asbestos to building materials has never been completely banned. Asbestos containing materials may be present in any structure, even if it was recently constructed.

State law authorizes the Air Resources Board (ARB) to enforce the Asbestos National Emission Standards for Hazardous Air Pollutants (Asbestos NESHAP) as an Airborne Toxic Control Measure. ARB staff conducts inspections, investigates complaints, collects asbestos samples, issues notices of violation and collects demolition/renovation notifications in 16 Air Pollution Control or Air Quality Management Districts (Air Districts) in California, identified below. Failure to meet the requirements of the Asbestos NESHAP by the owner or operator will result in the issuance of a Notice of Violation that may result in monetary penalties.

BRIDGES ARE REGULATED FACILITIES

Bridges are regulated facilities. Renovation and demolition is subject to the requirements of the Asbestos NESHAP. Generally, these requirements are:

- Prior to renovation or demolition of a bridge, **a thorough asbestos inspection** must be conducted by a California Division of Occupational Safety and Health (DOSH) Certified Asbestos Consultant (CAC) or a Site Surveillance Technician (SST).
- Contractors, owners, or operators are responsible for notifying ARB 10 working days prior to proceeding with regulated asbestos removals and/or demolitions.
 - **A notification is required for all demolition projects, even if no asbestos is identified in the inspection.**
 - Renovation projects, if the amount of asbestos containing material that will be disturbed during the renovation exceeds 260 linear feet of material on pipe, 160 square feet of material on other facility components, or 35 cubic feet of “off facility components” where the length or area could not be measured prior to disturbance.
- Asbestos containing material must be removed by a licensed and DOSH registered asbestos abatement contractor and disposed of at a landfill approved to receive asbestos-containing waste material.

RENOVATION AND DEMOLITION NOTIFICATION**Air Resources Board Enforces the Asbestos NESHAP in the Following Air Districts**

Amador County APCD	Butte County AQMD	Calaveras County APCD	Colusa County APCD	Placer County APCD
El Dorado County AQMD	Glenn County APCD	Imperial County APCD	Lassen County APCD	Mariposa County APCD
Siskiyou County APCD	Shasta County APCD	Tehama County APCD	Tuolumne County APCD	
Northern Sierra AQMD (Nevada, Plumas & Sierra Counties)			Feather River AQMD (Sutter & Yuba Counties)	

If your renovation or demolition is not taking place in any of the Air Districts identified above, please contact your local Air District for information regarding the steps you are required to take in your area.

**Mail the Original Notification Form
to U.S. EPA**

U.S. EPA Region 9
Asbestos NESHAP Notification (Air 5)
75 Hawthorne Street
San Francisco, California 94105

**Mail a copy of the Notification Form
to ARB**

ARB Enforcement Division
Asbestos NESHAP Program
P.O. Box 2815
Sacramento, California 95812

A copy of the regulation, the asbestos NESHAP Notification Form, and instructions can be downloaded at: <http://www.arb.ca.gov/enf/asbestos/asbestos.htm>.

CALIFORNIA ASBESTOS REGULATORY CONTACTS

United States Environmental Protection Agency (415) 947-8704
<http://www.epa.gov/asbestos>

California Air Resources Board Asbestos NESHAP Program (916) 322-6036
<http://www.arb.ca.gov/enf/asbestos/asbestos.htm>

California Department of Toxic Substances Control (800) 728-6942
Disposal and transport of asbestos-containing materials: <http://www.dtsc.ca.gov>

California Division of Occupational Safety and Health (DOSH) (916) 574-2993
Asbestos Consultants:
http://www.dir.ca.gov/databases/doshcaccsst/caccsst_query_1.html

Asbestos Contractor Registration Unit: <http://www.dir.ca.gov/dosh/acru/acruhome.htm>

California State Licensing Board (800) 321-2752
<https://www2.cslb.ca.gov/OnlineServices/CheckLicenseII/CheckLicense.aspx>

For questions regarding this advisory, please contact Mr. Ahmad Najjar at (916) 322-6036. You may also view this advisory and all other Enforcement Advisories at <http://www.arb.ca.gov/enf/adv/advlist.htm>.

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