

Department of General Services

Jeffrey A. Gasaway, Director

Divisions

Administrative and Business Services Contract and Purchasing Services Facility and Property Services Fleet Services



Acting County Executive

Ann Edwards

County of Sacramento

ASBESTOS INFORMATION NOTIFICATION

The attached information is being provided as an annual requirement under the California State Health and Safety Code, Chapter 10.4, Sections 25915 to 25919.7 (Connelly Bill, California Asbestos Notification Act) and the General Industry Safety Code of California Title 8 of the California Code of Regulation section 5208. Please print your name and sign and date the form in the space provided below and return to your supervisor. This form is for the sole purpose of documenting that the attached information has been provided to you.

Acknowledgement Form

I have received and read the information included in the Health and Safety Code Annual Notification

For County of Sacramento Owned Facilities
Built prior to 1979 (See Attached List)
NAME (Please Print)
PERSONNEL ID NUMBER:
SIGNATURE:
DATE:

ATTACHMENTS:

- 1. Cover memo dated 2/22/2022
- 2. General summary of location of asbestos-containing materials attach (Site specific full asbestos survey available upon request)

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Date: 2/22/2022

To: County Employees, Tenants, and Contractors

From: Department of General Services, Facility and Property Services

Subject: COUNTY OF SACRAMENTO ASBESTOS MANAGEMENT

PROGRAM AND NOTIFICATION INFORMATION

The County of Sacramento has implemented an asbestos management program to identify and control asbestos-containing materials (ACM) in its facilities and assure a safe working environment for its employees and the general public who utilize these facilities. This notification is provided to comply with the provisions of Division 20 of the Health and Safety Code, Section 25915 to 25919.7 and the General Industry Safety Code of California, Title 8 of the California Code of Regulations, Section 5208. The code requires building owners to inform you annually about presumed asbestos-containing materials (PACM), or identified asbestos-containing materials (ACM) in the building. Also included is information about asbestos, safety procedures and precautions to protect you from exposure.

What is Asbestos?

Asbestos is a substance name and it's named for a class of naturally occurring mineral composed of many long thin fibers. It was commonly used in buildings materials prior to 1979 because of its insulation, sound absorbent and fire retardant qualities. ACM can be categorized as – "non-friable" and "friable".

Asbestos is rarely used alone, and bonds well with other building materials due to tight matrix like properties. Bonded or "non-friable" asbestos fibers are sturdy but may become loose during remodeling, demolition, or other building renovation operations. Non-friable asbestos (cannot be crushed or pulverized by hand pressure alone) may be found in wall system mud joint compound, floor tiles, baseboards, mastic, ceiling tiles, plaster, roofing and other building materials. Friable asbestos (crushed or pulverized by hand pressure alone) is usually in the form of pipe insulation, sprayed on fireproofing insulation, and sprayed on acoustical ceiling material.

When asbestos is <u>intact</u> and in <u>good</u> condition the material presents no health risks. ACM may become unsafe when it becomes airborne through disturbance. For your safety, it is important to follow the safety procedures below:

- 1. Obey all posted signage.
- 2. Avoid working in any area where Friable ACM may be located, which are:
 - All areas above drop ceiling (with sprayed-on fireproofing material)
 - Any mechanical equipment rooms (with sprayed on fireproofing or damaged TSI
 - Any electrical service panel (with frayed insulated wiring)
 - Areas under a raised floor (with damaged TSI or frayed insulated wiring)
 - Any area where signs warning of ACM exist.
- 3. If any area is suspected of containing ACM avoid moving, drilling, cutting, abrading, or otherwise disturbing the area until an inspection by certified inspectors is conducted to determine whether materials to be worked on or removed contain asbestos.
- 4. If suspect ACM has been disturbed do not attempt to clean up known or suspected ACM debris yourself.
- 5. Section off and isolate the area. Relocate employees to work in alternative areas.
- 6. Immediately notify the Facility Management Services @ (916) 874-5854 and follow up by Email at CAFM.SACCOUNTY.NET, for immediate clean-up of any suspected ACM debris and for assistance to relocate employees to alternative work sites if necessary.

On small-projects, such as drilling a hole in the wall or installing an electrical outlet where these materials must be impacted to perform maintenance duties, DGS, Facilities Management has assembled an asbestos "Team" with personnel who have been provided with additional training and equipment, and the necessary expertise to properly handle these materials.

On large-scale projects, such as renovations and remodels, all asbestos removal is conducted by licensed asbestos abatement contractors working to our stringent specifications. Additionally, all abatement activities are monitored by our independent consultants to assure there is no exposure to building occupants and the project is properly executed.

POTENTIAL HEALTH RISKS OR IMPACTS

Exposure to asbestos can result in a number of respiratory diseases. The diseases caused by asbestos include asbestosis (scaring of the lungs,) lung cancer, mesothelioma (cancer of the lining of the lungs or abdomen), and other specific types of cancer.

Locations of Asbestos-Containing Material

Some select building materials may contain asbestos. The Department of General Services evaluates and if required, removes or repairs known ACM in the building. The Department of General Services also evaluates presumed ACM before starting a renovation or restoration project. One or more of the following may be used in the evaluation:

- 1. Visual assessment of building materials;
- 2. Review of building asbestos; and
- 3. Collection of bulk material samples for lab analysis.

The County of Sacramento is committed to providing a safe working environment for its employees and those who occupy County owned facilities. If you have any questions or comments regarding asbestos in your workplace, please feel free to contact Jim Eubanks at (916) 876-6332.

Department of General Services Facilities and Property Services Architectural Services Division

Department of General Services

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Divisions

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ASBESTOS-CONTAINING MATERIAL NOTIFICATION Sacramento County All Buildings Built Before 1979

2/22/2022 EXECUTIVE SUMMARY

The County of Sacramento contracted Hygientics, Inc. who conducted all of the original surveys for Sacramento County. The purpose of these surveys were to identify any asbestos-containing material (ACM); to assess the condition and potential hazards of the ACM; and to make recommendations concerning the removal and /or management of any ACM that was identified.

ASBESTOS SURVEY ANALYSIS METHODS AND SPECIFIC LOCATIONS

DGS has not conducted asbestos surveys for all of its buildings, but for those buildings where surveys have been completed the investigative asbestos surveys were conducted from 1989 - 1993 by trained Asbestos Hazard Emergency Response Act (AHERA)-accredited inspectors. The inspectors studied architectural drawings and visually inspected the building and building systems while looking for suspect ACM. Physical samples of all suspect materials were taken. Analysis of the samples was conducted by a laboratory accredited by the Environmental Protection Agency (EPA), according to the EPA – endorsed analytical method Polarized Light Microscopy (PLM). This method identifies both the type and percentage concentration of asbestos found in any construction material. Samples were taken of construction materials located in exterior walls, roofs, ceilings, walls, and floors. Samples were also taken on construction materials located in mechanical, air plenum, restroom, utility, attic and crawl spaces.

SUMMARY OF THE RESULTS

The complete survey is available for review and can be requested. Though your building may contain ACM, only select building materials contain asbestos. DGS evaluates and if required, removes or repairs known ACM in the building. DGS also evaluates presumed ACM before starting a renovation or restoration project. One or more of the following may be used in the evaluation:

- Visual assessment of building materials;
- Review of building asbestos reports; and
- Collection of bulk material samples for lab analysis

GENERAL PROCEDURES AND HANDLING

Construction and maintenance activities involving asbestos are highly regulated. The following asbestos management recommendations are made in an effort to minimize potential health risks associated with exposure to asbestos. Asbestos fibers released into the air pose the greatest risk. The greatest possibility of fiber release comes from friable ACM. Friable material is that which can be reduced to powder by hand pressure. Conversely, non-friable material poses a minimal threat. Only trained and certified employees or contractors can perform repairs, maintenance, renovation, and/or other construction activity in buildings with ACM. These employees/contractors are trained to identify and work with asbestos. When working with asbestos, all necessary precautions are taken to ensure their safety, your safety, and the safety of visitors in the building.

The employees within a County building should never attempt to do asbestos related repairs or clean up. Contact your department manager for clean-up and repair.

As long as the ACM remains in good repair/condition and not disturbed, no fibers will be released into the air.

ASBESTOS REVIEW INFORMATION

The complete asbestos survey report is available for public review. To view a copy of the survey report located on-site please contact the Facility Management Services @ (916) 874-5854, a copy of the survey report is also available for review in Mr. Jim Eubank's office file. Mr. Eubanks can be reached at (916) 876-6332.