

# SAFETY WALKAROUND CHECKLIST ASBESTOS


1994

Date Prepared: \_\_\_\_\_

By: \_\_\_\_\_

Project Name/No: \_\_\_\_\_

Location: \_\_\_\_\_

- Check the box if the statement is true.
- Fill in the blanks where the  appears.


## NOTES

### HAZARD IDENTIFICATION

- The company has a written Injury and Illness Prevention Program (IIPP) that meets all Cal/OSHA requirements. It includes identification of asbestos hazards on the site, regular inspections, accident investigation, and correction of hazardous conditions. [1509]
- All asbestos-containing materials (**ACM**) on the site have been identified. [1509]

*List materials, trade names (if applicable), and where they are found on the site:*

\_\_\_\_\_

 \_\_\_\_\_

Cal/OSHA requires that worker exposure be kept at or below 0.2 fibers of asbestos per cubic centimeter of air, as an 8-hour average. This is called the 8-hour **permissible exposure limit (PEL)**. Cal/OSHA also requires that exposure be kept at or below 1.0 fibers/cc as an average during any 30-minute period—called the **excursion limit**. [1529(c)]

When exposure may be **half** the 8-hour PEL (i.e. 0.1 fibers/cc) or more, Cal/OSHA requires certain protective measures. This is called the **action level**.

- Exposures which may exceed the action level have been identified [1529(d)] and exposed workers have been provided with all the required training and medical surveillance.
- Air monitoring is performed in any work location where asbestos may be at or above the action level. [1529(d)]

- Workers have been informed of the results of air monitoring performed on themselves, in their work area, and/or for their trade. [3204(e)(2)(A)]

### **HAZARD COMMUNICATION AND TRAINING**

- The company has a written Hazard Communication Program. [5194]
- All workers have received basic Hazard Communication training. [5194]
- Any and all workers who may be exposed to asbestos as a result of their work have received specific training in health effects, safe use, minimizing exposure, personal protective equipment, proper disposal, and emergency procedures. [1510, 1529(o), and 5194]
- For any new asbestos-containing products, containers are properly labeled. [5194(b)(1) and 5417(a)]
- Material Safety Data Sheets (MSDSs) are available on the site for all new asbestos-containing products used. [5194]
- Workers know where to find MSDSs and how to understand them. [5194]
- On multi-employer job sites, all employers and employees are informed about the nature of the asbestos-related work performed by any other employer. [1529(f)]
- There has been a pre-job safety conference on ACM hazards. [1510(c)]
- Only workers and supervisors who have written certification from an employer, stating that they have been trained, perform asbestos-related work involving over 100 sq.ft. of ACM, or work which will expose them to levels higher than the action level or excursion limit. [1529(o)]

### **PERSONAL PROTECTIVE EQUIPMENT**

Personal protective equipment (PPE) must be provided by the company and used by workers if exposure may exceed the Cal/OSHA 8-hour PEL or 30-minute excursion limit. If personal protective equipment is worn, check that:

- Full protective clothing, such as disposable coveralls (including head and shoe covers), is used to keep asbestos debris off workers' clothing. [1529(j)]
- If protective clothing is worn, it is properly stored (or disposed of) after completion of work, and is never taken home with workers. [1529(j)]

*Site procedures for changing, storing, disposing of, and/or laundering protective clothing and other work clothes:*



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- Change areas, showers, and clean lunch areas are provided for employees working where exposure exceeds the PEL. [1529(l)]
  - Respirators are worn when airborne concentrations may exceed the PEL or excursion limit. [1529(i)]
  - Respirators, cartridges, and replacement parts have been approved by the Mine Safety and Health Administration (MSHA) or the National Institute for Occupational Safety and Health (NIOSH). [1531(b)]
  - Workers who wear respirators have been medically evaluated, fit-tested, and trained. [1531(c) and (h)]
  - If respirators are used on the site, the company has a written Respiratory Protection Program. [1531(f)]
  - Paper dust masks are not used to control exposure to asbestos. [1529(i)]
  - Any air purifying respirators are equipped with **HEPA** (High Efficiency Particulate Air) filters. [1529(i)]
  - When not in use, respirators are stored in protective bags and out of the work area. [1529(i)]

### **WORKING WITH ACM**

- Warning signs are posted at all approaches to **regulated areas** (where airborne asbestos may exceed the Cal/OSHA PEL or excursion limit). [1529(m)] The signs are readable from 20 feet away. [341.10(a)]
- ACM is kept wet during work (so fibers won't become airborne). [1529(h)(1)]
- Hand-operated and power tools which may produce a concentration of fibers exceeding the PEL have local exhaust ventilation systems. High-speed abrasive disc saws are not used for ACM, unless they have local exhaust systems. [1529(g)]
- Compressed air is not used on ACM, or for cleaning where ACM is present. [1529(h)(2)]
- Any vacuuming equipment is fitted with HEPA filters. [1529(h)(8)]

**WASTE**

- All hazardous waste generated on the job has been identified. (ACM is considered hazardous waste if it contains greater than 1% asbestos and is friable or may become friable during disposal. **Friable** means it can be crumbled by hand pressure.)
- Containers of asbestos waste are sealed, impermeable, and labeled. [1529(h)]
- Waste is disposed of at a hazardous waste landfill.
- A manifest (shipment/disposal form) is completed, given to the hauler, and accompanies the waste to the landfill.

*Specific ACM disposal procedures for this site:*




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**WORKING NEAR ACM**

If your crew isn't working with ACM but others at the job site are, then check that:

- The contractor, workers, and supervisors on the job are certified to do asbestos work. [1529(o)]
- Warning signs have been posted around the regulated areas. [1529(m)]
- Waste is properly stored and labeled. [1529(h)(5)]
- Workers in your crew have been notified about the asbestos job and informed of the potential hazards. [1529(f)]
- A copy of the Cal/OSHA Registration and Notification for the job is posted at the site (if required under 341.6 and 341.9).

# **SAFETY WALKAROUND CHECKLIST GENERAL INSPECTION**

| <i>Other Hazards Noted</i> | <i>Action</i> |
|----------------------------|---------------|
|                            |               |

***Near Miss Reports:***

***Other:***