

# The Cleaner Air sy and the paths of the adversely impacted

The Cleaner Air symbol shall be the standard used to identify a room, a facility, and the paths of travel that are accessible to and usable by people who are adversely impacted by airborne chemicals or particulate(s) and/or the use of certain electrical fixtures or devices. The symbol shall only be used when the minimum conditions addressed in this brochure are met. The installation and use of the Cleaner Air symbol is voluntary.

In recent years the Indoor Environmental Quality field has seen a surge of interest and innovation. While not codified in the CA Building Standards the work that has been done provides building owners and designers with many new tools for ensuring high quality indoor environments.

Much of this work can be found in the Indoor Environmental Quality section of the DSA's Sustainable Schools Website: http://www.sustainableschools.dgs.ca.gov/SustainableSchools/sustainabledesign/ieq/ieq.html.

For information on low and no-Volatile Organic Compound (VOC) emitting materials the Collaborative for High Performance Schools (CHPS) has tested building products and maintains a list of tested products as well as testing protocol on their website: http://www.chps.net/manual/lem\_overvw.htm.

#### THE SYMBOL

When the Cleaner Air designation symbol is used, the following requirements must be met:

- The symbol and text, "Cleaner Air" is displayed within a minimum 6-inch square;
- The "Cleaner Air" text is located under the symbol, as shown on the right;
- The Cleaner Air symbol is shown as either a negative or positive image.
- The symbol and text are posted in either black and white, or in Federal Blue and white. When blue is used, Federal Blue Color No. 15090, Federal Standard 595B, is used.
- There is at least a 70% color contrast between the backgrounds of the sign and the surface that it is mounted on.









This symbol is strictly for use at publicly funded facilities or at any facility leased or rented by the State of California. It is not for use by concessionaires.

## **CONDITIONS OF USE**

The Cleaner Air symbol may be posted to identify the room as such if there is verification that the room, facility, and path of travel to the room meets all of the Cleaner Air requirements as indicated below.

- The floor or wall covering, floor or wall covering adhesives, carpets, or formaldehyde-emitting particleboard cabinetry, cupboards, or doors have not been replaced or installed within the previous 12-months;
- Incandescent lighting is provided in lieu of fluorescent or halogen lighting, and the electrical systems and equipment are operable by or on behalf of the occupant or user of the room, facility, or path of travel;
- The heating, ventilating, air conditioning and their controls are operable by user;
- A sign is also posted requesting occupants or users not to smoke or wear perfumes, colognes, or scented personal care products.
- A record of Cleaner Air maintenance is available on site and accessible to the public either in person or by telephone,
  e-mail, facsimile, or another accessible means. Please see "Maintaining a Cleaner Air Record Log" elsewhere in this document.

## MAINTAINING A CLEANER AIR DESIGNATION

To maintain a Cleaner Air designation, the following conditions must be adhered to:

- Only non-irritating, non-toxic products shall be used to clean, maintain, disinfect, provide pest management, or for any minimal paint touch-ups. These are essential for occupying the area.
- No deodorizers or Fragrance Emission Devices and Systems (FEDS) or fragranced products shall be used in the designated Cleaner Air room, facility, or within the public path of travel.
- Pest control practices for Cleaner Air areas shall include the use of bait stations using boric acid, sticky traps, and silicon caulk for sealing cracks and crevices. Areas shall be routinely monitored for pest problems.
- Additional non-toxic treatment methods, such as temperature extremes for termites, may be employed in the event of more urgent problems.
- The pest control practices shall not be used 48-hours prior to placement of the Cleaner Air sign and the facility shall be ventilated with outside air for a minimum of 24-hours following use or application.
- Additional sign(s) shall be posted requesting occupants or users not to smoke or wear perfumes, colognes, or scented personal care products.

# MAINTAINING A CLEANER AIR RECORD LOG

A log recording any product or practice used in the Cleaner Air designated room, facility, or path of travel shall be established and maintained for as long as the Cleaner Air designation remains in effect. The log shall also record any scheduled activities, which may impact the Cleaner Air designation and shall include the product label as well as the Material Safety Data Sheets (MSDS). The log shall be maintained on site by one or more designated individual, and be accessible to the public either in person or by telephone, email, facsimile, or other accessible means as requested.

## SUGGESTIONS FOR MAINTAINING YOUR RECORD LOG



Attach your Cleaner Air log to a clipboard and place it in a clear hanging literature holder behind the door of the Cleaner Air room.

Create a cover sheet for the log to include a list of the name(s) of the person(s) responsible for maintaining the log.





Inform all facility employees of the Cleaner Air room. Provide special training on Cleaner Air requirements and the importance of maintaining the Cleaner Air records log.

### REMOVAL OF SYMBOL

If the path of travel, room and/or facility identified by the Cleaner Air symbol should temporarily or permanently cease to meet the minimum conditions as set forth above, the Cleaner Air symbol shall be removed and shall not be replaced until the minimum conditions are again met.

