

## CALIFORNIA AIR RESOURCES BOARD

### NOTICE OF PUBLIC MEETING TO CONSIDER THE REVIEW OF THE HEALTH-BASED CALIFORNIA AMBIENT AIR QUALITY STANDARDS

The Air Resources Board (the "Board" or "ARB") will conduct a public meeting at the time and place noted below to consider approval of a report reviewing the health-based California ambient air quality standards as required by the Children's Environmental Health Protection Act (SB 25; Stats. 1999, Ch. 731, Sec. 3; Health and Safety Code sections 39606 (d) (1) and (2)).

DATE: December 7, 2000  
TIME: 9:00 a.m.  
PLACE: Air Resources Board  
Board Hearing Room, Lower Level  
2020 L Street  
Sacramento, California 95814

This item will be considered at a two-day meeting of the Board, which will commence at 9:00 a.m., December 7, 2000, and will continue at 8:30 a.m., December 8, 2000. This item may not be considered until December 8, 2000. Please consult the agenda for the meeting, which will be available at least ten (10) days before December 7, 2000, to determine the day on which this item will be considered.

This facility is accessible to persons with disabilities. If accommodation is needed, please contact ARB's Clerk of the Board at (916) 322-5594 by November 30, 2000, to ensure accommodation. Persons with hearing or speech impairments can contact us by using our Telephone Device for the Deaf (TDD) at (916) 324-9531 or (800) 700-8326 for TDD calls from outside the Sacramento area.

The ARB is the state agency responsible for adopting standards for ambient (i.e. external to buildings) air quality for each air basin in California in consideration of the public health, safety, and welfare, including such factors as health, illness, irritation to the senses, aesthetics, visibility impairment, and the effects of air pollution on the economy. The ambient standards reflect the relationship between the intensity and composition of air pollution to various undesirable effects. The federal Environmental Protection Agency adopts ambient air quality standards on a national level; these NAAQS are similar, but not identical, to the California standards, which are generally more health-protective. Currently the ARB has adopted ambient air quality standards for eight criteria pollutants specifically particulate matter (including sulfates) less than 10 microns in aerodynamic diameter, ozone, nitrogen dioxide, carbon monoxide, sulfur dioxide, hydrogen sulfide, and lead.

New legislation codified in Health and Safety Code section 39606 (d) (1) requires the Board, in consultation with the Office of Environmental Health Hazard Assessment (OEHHA), to review all current health-based California ambient air quality standards to determine whether, based on public health, scientific literature, and exposure pattern data, the standards adequately protect the health of the public, including infants and children, with an adequate margin of safety. A joint Board/OEHHA report, *Adequacy of California Ambient Air Quality Standards: Children's Environmental Health Protection Act*, was prepared to satisfy this requirement and will be presented to the Board for approval at this public meeting.

New legislation codified in Health and Safety Code section 39606 (d) (2) requires the Board to review, and if necessary revise, the highest priority standard determined to be inadequate

to protect infants and children with an adequate margin of safety, based on its report, no later than December 31, 2002. Following the revision of the highest priority standard, additional standards determined to be inadequate shall be revised at the rate of at least one per year. The joint report recommends review priorities for the standards found to be inadequate to protect public health. Particulate matter (including sulfates) less than 10 microns in aerodynamic diameter have the highest priority. The higher priority standards are ozone and nitrogen dioxide, and the lower priority standards are carbon monoxide, sulfur dioxide, hydrogen sulfide, and lead.

Interested members of the public may present comments to the Board orally or in writing on the day of the meeting, and in writing or by e-mail before the meeting. To be considered by the Board, written submissions must be addressed to and received by the Clerk of the Board, P.O. Box 2815, Sacramento, California 95812, no later than 12:00 noon December 6, 2000, or received by the Clerk of the Board at the meeting. To be considered by the Board, e-mail submissions must be addressed to [ceh00@listserv.arb.ca.gov](mailto:ceh00@listserv.arb.ca.gov), and received at the ARB no later than 12:00 noon, December 6, 2000.

The Board encourages members of the public to bring to the attention of staff in advance of the meeting any suggestions or comments. The Board requests, but does not require, that 30 copies of any written statement be submitted as early as possible prior to the meeting date, so that ARB staff and Board members have time to fully consider each comment.

Copies of the draft staff report, *Adequacy of California Ambient Air Quality Standards: Children's Environmental Health Protection Act*, may be obtained from the Board's Public Information Office, 2020 L Street, Sacramento, CA 95814, (916) 322-2990, at least 20 days prior to the scheduled meeting. The report is also available on the ARB's Internet site at: [www.arb.ca.gov/ch/ceh/ceh.htm](http://www.arb.ca.gov/ch/ceh/ceh.htm). Further inquiries regarding this matter should be directed to Bart E. Croes, P.E., Chief, Research Division, at the California Air Resources Board, P.O. Box 2815, Sacramento, California 95812 or call (916) 445-0753.

CALIFORNIA AIR RESOURCES BOARD

/s/

Michael P. Kenny  
Executive Officer

Date: November 22, 2000