

State of California
AIR RESOURCES BOARD

Resolution 89-92

November 8, 1989

Agenda Item No.: 89-18-3

WHEREAS, the Air Resources Board ("Board") and the federal Environmental Protection Agency have independently established health-based ambient air quality standards for PM10 and carbon monoxide (CO), and these standards are frequently exceeded in several of the State's air basins;

WHEREAS, Health and Safety Code Sections 39003, 39500, 39602, and 41500 authorize the Board to coordinate, encourage, and review efforts to achieve and maintain the state and national ambient air quality standards;

WHEREAS, Health and Safety Code Sections 39600 and 39605 authorize the Board to act as necessary to execute the powers and duties granted to and imposed upon the Board and to assist the local air pollution control and air quality management districts;

WHEREAS, the statewide Technical Review Group, consisting of staff representatives of EPA, the Board, and local Air Pollution Control Districts, has developed and approved a proposed Suggested Control Measure for the control of PM10 and CO emissions from residential wood combustion (the "Suggested Control Measure") and has forwarded the Suggested Control Measure to the Board for consideration;

WHEREAS, several localities in California and other states have already implemented controls for residential wood combustion;

WHEREAS, the California Environmental Quality Act and Board regulations require that no project having significant adverse environmental impacts be adopted as originally proposed if feasible alternatives or mitigation measures are available to reduce or eliminate such impacts;

WHEREAS, the Board has held a duly noticed public meeting to consider approval of the Technical Review Group's Suggested Control Measure for residential wood combustion and has heard and considered the comments presented by representatives of the Board, Technical Review Group, districts, affected industries, and other interested persons and agencies;

WHEREAS, the Board finds that:

The emissions of PM10 and CO from residential wood combustion contribute to the exceedance in many areas of the state of both state and national ambient air quality standards for these pollutants;

The control and reduction of emissions of PM10 is necessary to the attainment and maintenance of the state and national ambient air quality standards for PM10;

The implementation of the Suggested Control Measure will reduce the emissions of PM10 and CO from residential wood combustion;

The technology to control emissions from residential wood combustion to the extent provided in the Suggested Control Measure is reasonably available and cost-effective; and

No significant adverse environmental impacts associated with the Suggested Control Measure have been identified and no potentially significant adverse environmental effects are likely to result from the adoption and implementation of the proposed Suggested Control Measure.

NOW, THEREFORE, BE IT RESOLVED that the Board hereby approves the Suggested Control Measure for control of PM10 and CO emissions from residential wood combustion, as set forth in Attachment A.

BE IT FURTHER RESOLVED that the Executive Officer is directed to forward the Suggested Control Measure to the air pollution control and air quality management districts for consideration and adoption in regulatory form to the extent necessary to provide for the attainment and maintenance of the ambient air quality standards.

BE IT FURTHER RESOLVED that the Executive Officer is directed to provide assistance to any district requesting assistance in adopting, interpreting, or implementing the Suggested Control Measure.

BE IT FURTHER RESOLVED that the Executive Officer is directed to evaluate by January 1, 1991 any technological developments that have occurred to reduce emissions from fireplaces, to continue to monitor all future technological developments, and at such time as control technologies become available and feasible, to work with the Technical Review Group and the districts to amend the Suggested Control Measure to include controls on fireplace emissions.

I hereby certify that the above is a true and correct copy of Resolution 89-92, as adopted by the Air Resources Board.



Cary Allison, Board Secretary