State of California AIR RESOURCES BOARD

Resolution 85-3.3

March 21, 1985

Agenda Item No.: 85-4-3

WHEREAS, the Air Resources Board ("Board") and the Environmental Protection Agency have established health-based ambient air quality standards for oxidant and ozone, respectively, and for particulate matter, and the Board has established a standard for visibility, and these standards are frequently violated 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 attain and maintain 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 air pollution control districts;

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

WHEREAS, the statewide Technical Review Group for Suggested Control Measure Development (TRG) has approved a proposed Suggested Control Measure for Control of Emissions of Reactive Organic Compounds from Wood Furniture and Cabinet Coating Operations (the "Suggested Control Measure") and has forwarded the Suggested Control Measure to the Board for consideration;

WHEREAS, the Board has held a duly noticed public meeting to consider approval of the Suggested Control Measure and has heard and considered the comments presented by representatives of the Board, districts, affected industries, and other interested persons and agencies; and

WHEREAS, the Board finds that:

Emissions of reactive organic compounds from wood furniture and cabinet coating operations contribute to concentrations of oxidant and ozone and of photochemically generated particulate matter in excess of state and national ambient air quality standards in some of the State's air basins;

Methods to reduce emissions of reactive organic compounds from wood furniture and cabinet coating operations include improving coating transfer efficiencies by using more efficient application equipment, reducing the amount of reactive organic compounds (solvents) in the coatings, and substituting water-borne for solvent-borne coatings;

The technology to control emissions from wood furniture and cabinet coating operations to the extent provided in the Suggested Control Measure is reasonably available and cost-effective; and

No significant adverse environmental impacts associated with the proposed 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 approves the Suggested Control Measure for Control of Emissions of Reactive Organic Compounds from Wood Furniture and Cabinet Coating Operations as set forth in Attachment A to this Resolution.

BE IT FURTHER RESOLVED that the Executive Officer shall forward the Suggested Control Measure to 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.

I hereby certify that the above is a true and correct copy of Resolution 85-13, as adopted by the Air Resources Board.

Harold Holmes, Board Secretary