State of California

AIR RESOURCES BOARD

Resolution 92-51 July 9, 1992

Agenda Item No. 92-11-3

WHEREAS, the Air Resources Board has been directed to carry out an effective research program in conjunction with its efforts to combat air pollution, pursuant to Health and Safety Code Sections 39700 through 39705; and

WHEREAS, an interagency research proposal, Number 1999-170 entitled "Determination of Variability in Leaf Biomass Densities of Conifers and Mixed Conifers Under Different Environmental Conditions in California's San Joaquin Valley Air Basin," has been submitted by the University of California, Riverside; and

WHEREAS, the Research Division staff has reviewed and recommended this proposal for approval; and

WHEREAS, the Research Screening Committee has reviewed and recommends for funding:

Proposal Number 1999-170, entitled "Determination of Variability in Leaf Biomass Densities of Conifers and Mixed Conifers Under Different Environmental Conditions in California's San Joaquin Valley Air Basin," submitted by the University of California, Riverside, for a total amount not to exceed \$116,015.

NOW, THEREFORE, BE IT RESOLVED, that the Air Resources Board, pursuant to the authority granted by Health and Safety Code Section 39703, hereby accepts the recommendation of the Research Screening Committee and approves the following:

Proposal Number 1999-170, entitled "Determination of Variability in Leaf Biomass Densities of Conifers and Mixed Conifers Under Different Environmental Conditions in California's San Joaquin Valley Air Basin," submitted by the University of California, Riverside, for a total amount not to exceed \$116,015.

BE IT FURTHER RESOLVED, that the Executive Officer is hereby authorized to initiate administrative procedures and execute all necessary documents and contracts for the research effort proposed herein in an amount not to exceed \$116,015.

I hereby certify that the above is a true and correct copy of Resolution 92-51, as adopted by the Air Resources Board.

Pat Hetchens
Pat Hutchens, Board Secretary

State of California

AIR RESOURCES BOARD

Resolution 92-52 July 9, 1992

Agenda Item No. 92-11-3

WHEREAS, the Air Resources Board has been directed to carry out an effective research program in conjunction with its efforts to combat air pollution, pursuant to Health and Safety Code Sections 39700 through 39705; and

WHEREAS, an interagency research proposal, Number 2000-170 entitled "Biodegradation Technology for Removal of VOCs and Toxic Air Contaminants from Low-Concentration Emissions; Phase II: Determination of Process Design Parameters and Constraints," has been submitted by the University of California, Davis; and

WHEREAS, the Research Division staff has reviewed and recommended this proposal for approval; and

WHEREAS, the Research Screening Committee has reviewed and recommends for funding:

Proposal No. 2000-170, entitled "Biodegradation Technology for Removal of VOCs and Toxic Air Contaminants from Low-Concentration Emissions; Phase II: Determination of Process Design Parameters and Constraints," submitted by the University of California, Davis, for a total amount not to exceed \$134,222.

NOW, THEREFORE, BE IT RESOLVED, that the Air Resources Board, pursuant to the authority granted by Health and Safety Code Section 39703, hereby accepts the recommendation of the Research Screening Committee and approves the following:

Proposal No. 2000-170, entitled "Biodegradation Technology for Removal of VOCs and Toxic Air Contaminants from Low-Concentration Emissions; Phase II: Determination of Process Design Parameters and Constraints," submitted by the University of California, Davis, for a total amount not to exceed \$134,222.

BE IT FURTHER RESOLVED, that the Executive Officer is hereby authorized to initiate administrative procedures and execute all necessary documents and contracts for the research effort proposed herein in an amount not to exceed \$134,222.

I hereby certify that the above is a true and correct copy of Resolution 92-52, as adopted by the Air Resources Board.

Pat Hutchens, Board Secretary

State of California

AIR RESOURCES BOARD

Resolution 92-53 July 9, 1992

Agenda Item No. 92-11-3

WHEREAS, the Air Resources Board has been directed to design and implement a comprehensive program of research and monitoring of acid deposition in California pursuant to Health and Safety Code Sections 39900 through 39911; and

WHEREAS, a solicited research proposal, Number 241-46 entitled "Development of an Acid Deposition Model for the South Coast Air Basin in California," has been submitted by the California Institute of Technology; and

WHEREAS, the Research Division staff has reviewed and recommended this proposal for approval; and

WHEREAS, the Scientific Advisory Committee on Acid Deposition has reviewed and recommends for funding:

Proposal Number 241-46 entitled "Development of an Acid Deposition Model for the South Coast Air Basin in California," submitted by the California Institute of Technology, for a total amount not to exceed \$559,713.

NOW, THEREFORE, BE IT RESOLVED, that the Air Resources Board, pursuant to the authority granted by Health and Safety Code Section 39904, hereby accepts the recommendation of the Scientific Advisory Committee on Acid Deposition and approves the following:

Proposal Number 241-46 entitled "Development of an Acid Deposition Model for the South Coast Air Basin in California," submitted by the California Institute of Technology, for a total amount not to exceed \$559,713.

BE IT FURTHER RESOLVED, that the Executive Officer is hereby authorized to initiate administrative procedures and execute all necessary documents and contracts for the research effort proposed herein in an amount not to exceed \$559,713.

I hereby certify that the above is a true and correct copy of Resolution 92-53, as adopted by the Air Resources Board.

Pat Hutchens, Board Secretary