AIR RESOURCES BOARD

Resolution 92-3 January 9, 1992

Agenda Item No.: 92-1-3

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, a solicited research proposal, Number 1921-166 entitled "A Study to Assess the Economic Impacts of Alternatives to Open-Field Burning of Agricultural Residues," has been submitted by Spectrum Economics, Inc., 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. 1921-166, entitled "A Study to Assess the Economic Impacts of Alternatives to Open-Field Burning of Agricultural Residues," submitted by Spectrum Economics, Inc., for a total amount not to exceed \$100,241.

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. 1921-166, entitled "A Study to Assess the Economic Impacts of Alternatives to Open-Field Burning of Agricultural Residues," submitted by Spectrum Economics, Inc., for a total amount not to exceed \$100,241.

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 \$100,241.

> I hereby certify that the above is a true and correct copy of Resolution 92-3, as adopted by the Air Resources Board.

Pat Hutchens, Board Secretary

AIR RESOURCES BOARD

Resolution 92-4 January 9, 1992

Agenda Item No.: 92-1-3

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 unsolicited research proposal, Number 1835-160A, entitled "An Enhanced Study of Atmospheric Transport Corridors and Processes in Southern California" has been submitted by the Wave Propagation Laboratory of NOAA.

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 1835-160A, entitled "An Enhanced Study of Atmospheric Transport Corridors and Processes in Southern California," submitted by the Wave Propagation Laboratory of NOAA, for a total amount not to exceed \$220,000.

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 1835-160A, entitled "An Enhanced Study of Atmospheric Transport Corridors and Processes in Southern California," submitted by the Wave Propagation Laboratory of NOAA, for a total amount not to exceed \$220,000.

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 \$220,000

> I hereby certify that the above is a true and correct copy of Resolution 92-4, as adopted by the Air Resources Board.

Par Hutchers Pat Hutchens, Board Secretary

AIR RESOURCES BOARD

Resolution 92-5 January 9, 1992

Agenda Item No.: 92-1-3

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 1926-166 entitled "Evaluation of COPD Patients for Ozone Sensitivity: Validation of Health Advisories," has been submitted by the University of California, Los Angeles; 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 fundina:

Proposal Number 1926-166, entitled "Evaluation of COPD Patients for Ozone Sensitivity: Validation of Health Advisories," submitted by the University of California, Los Angeles, for a total amount not to exceed \$65,693.

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 1926-166, entitled "Evaluation of COPD Patients for Ozone Sensitivity: Validation of Health Advisories," submitted by the University of California, Los Angeles, for a total amount not to exceed \$65,693.

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 \$65,693.

> I hereby certify that the above is a true and correct copy of Resolution 92-5, as adopted by the Air Resources Board.

Pat Hutchens, Board Secretary

AIR RESOURCES BOARD

Resolution 92-6 January 9, 1992

Agenda Item No.: 92-1-3

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 1925-166 entitled "The Effects of Ozone Inhalation on Fibroblast Activation in the Lung: Possible Relationship to Long-Term Fibrotic Lung Changes," has been submitted by the University of California, San Francisco; 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 1925-166, entitled "The Effects of Ozone Inhalation on Fibroblast Activation in the Lung: Possible Relationship to Long-Term Fibrotic Lung Changes," submitted by the University of California, San Francisco, for a total amount not to exceed \$61,839.

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 1925-166, entitled "The Effects of Ozone Inhalation on Fibroblast Activation in the Lung: Possible Relationship to Long-Term Fibrotic Lung Changes," submitted by the University of California, San Francisco, for a total amount not to exceed \$61,839.

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 \$61,839.

> I hereby certify that the above is a true and correct copy of Resolution 92-6, as adopted by the Air Resources Board.

Pat Hutchens, Board Secretary