

State of California  
AIR RESOURCES BOARD  
Resolution 77-29

May 26, 1977

WHEREAS, a solicited research Proposal Number 606-51 entitled "Emissions From Ships, Ship Operations, and Transfer of Oil in the South Coast Air Basin" has been submitted by Scott Environmental Technology Inc., to the Air Resources Board;

WHEREAS, the Research staff has reviewed all of the proposals submitted to the Air Resources Board and recommended this proposal for approval; and

WHEREAS, the Research Screening Committee has reviewed all of the proposals submitted and recommends for funding the proposal:

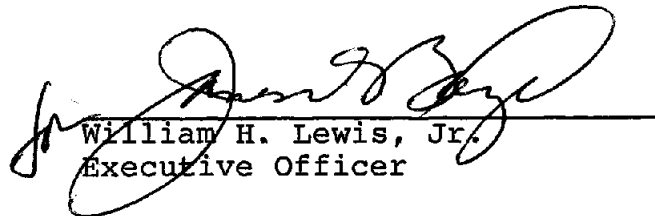
Proposal Number 606-51 entitled "Emissions From Ships, Ship Operations, and Transfer of Oil in the South Coast Air Basin" submitted by Scott Environmental Technology, Inc., for an amount not to exceed \$168,588;

NOW, THEREFORE, BE IT RESOLVED, that the Air Resources Board under the powers and authority granted by the Health and Safety Code, Section 39705, hereby accepts the recommendation of the Research Screening Committee and approves the following proposal:

Proposal Number 606-51 entitled "Emissions From Ships, Ship Operations, and Transfer of Oil in the South Coast Air Basin" submitted by Scott Environmental Technology, Inc., for an amount not to exceed \$168,588,

and authorizes the Executive Officer to initiate administrative procedures and to execute all necessary documents and contracts for the research effort proposed in an amount not to exceed \$168,588.

I certify that the above is a true  
and correct copy of Resolution 77-29  
as passed by the Air Resources Board.

  
William H. Lewis, Jr.  
Executive Officer

State of California

AIR RESOURCES BOARD

Resolution 77-30

May 26, 1977

WHEREAS, an unsolicited research Proposal Number 628-51 entitled "Secondary Pollutants From Ammonia Injection NO<sub>x</sub> Control Processes" has been submitted by Lawrence Berkeley Laboratory, Energy and Environmental Division, University of California to the Air Resources Board;

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

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


Proposal Number 628-51 entitled "Secondary Pollutants From Ammonia Injection NO<sub>x</sub> Control Processes" submitted by Lawrence Berkeley Laboratory, Energy and Environmental Division, University of California, for an amount not to exceed \$150,000;

NOW, THEREFORE, BE IT RESOLVED, that the Air Resources Board under the powers and authority granted by the Health and Safety Code, Section 39705, hereby accepts the recommendation of the Research Screening Committee and approves the following proposal:

Proposal Number 628-51 entitled "Secondary Pollutants From Ammonia Injection, NO<sub>x</sub> Control Processes" submitted by Lawrence Berkeley Laboratory, Energy and Environmental Division, University of California, for an amount not to exceed \$150,000,

and authorizes the Executive Officer to initiate administrative procedures and to execute all necessary documents and contracts for the research effort proposed in an amount not to exceed \$150,000.

I certify that the above is a true and correct copy of Resolution 77-30 as passed by the Air Resources Board.

  
William H. Lewis, Jr.  
Executive Officer

State of California

AIR RESOURCES BOARD

Resolution 77-36

May 26, 1977

WHEREAS, an unsolicited research Proposal Number 602-51 entitled "Evaluation and Development of Procedures for Determination of Sulfuric Acid, Total Particle-Phase Acidity and Nitric Acid in Ambient Air" has been submitted by the California Department of Health to the Air Resources Board; and

WHEREAS, the Research staff has reviewed and recommended this proposal not be approved; and

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

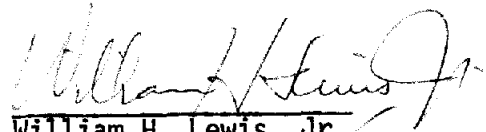
Proposal Number 602-51 entitled "Evaluation and Development of Procedures for Determination of Sulfuric Acid, Total Particle-Phase Acidity and Nitric Acid in Ambient Air" submitted by the California Department of Health for an amount not to exceed \$192,666;

NOW, THEREFORE, BE IT RESOLVED, that the Air Resources Board under the powers and authority granted by the Health and Safety Code, Section 39705, hereby accepts the recommendation of the Research Screening Committee and approves the following proposal:

Proposal Number 602-51 entitled "Evaluation and Development of Procedures for Determination of Sulfuric Acid, Total Particle-Phase Acidity and Nitric Acid in Ambient Air" submitted by the California Department of Health, for an amount not to exceed \$192,666;

and authorizes the Executive Office to initiate administrative procedures and to execute all necessary documents and contracts for the research effort proposed in an amount not to exceed \$192,666.

I certify that the above is a true and correct copy of Resolution 77-36 as passed by the Air Resources Board.

  
William H. Lewis, Jr.  
Executive Officer

State of California  
AIR RESOURCES BOARD  
Resolution 77-37

May 26, 1977

WHEREAS, an unsolicited research Proposal Number 629-51 entitled "Application of Atmospheric Tracer Techniques to determine the Transport and Dispersion Associated with the Land Breeze-Sea Breeze Movement of Air Over the Los Angeles Coastal Zone" has been submitted by the California Institute of Technology to the Air Resources Board; and

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

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

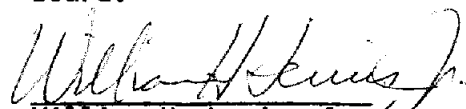
Proposal Number 629-51 entitled "Application of Atmospheric Tracer Techniques to Determine the Transport and Dispersion Associated with the Land Breeze-Sea Breeze Movement of Air Over the Los Angeles Coastal Zone" submitted by the California Institute of Technology for an amount not to exceed \$117,377;

NOW, THEREFORE, BE IT RESOLVED, that the Air Resources Board under the powers and authority granted by the Health and Safety Code, Section 39705, hereby accepts the recommendation of the Research Screening Committee and approves the following proposal:

Proposal Number 629-51 entitled "Application of Atmospheric Tracer Techniques to Determine the Transport and Dispersion Associated with the Land Breeze-Sea Breeze Movement of Air Over the Los Angeles Coastal Zone" submitted by the California Institute of Technology, for an amount not to exceed \$117,377;

and authorizes the Executive Officer to initiate administrative procedures and to execute all necessary documents and contracts for the research effort proposed in an amount not to exceed \$117,377.

I certify that the above is a true and correct copy of Resolution 77-37 as passed by the Air Resources Board.

  
William H. Lewis, Jr.  
Executive Officer

State of California  
AIR RESOURCES BOARD  
Resolution 77-38

May 26, 1977

WHEREAS, an unsolicited research Proposal Number 610-51 entitled "Evaluation of the MADCAP Model for the San Diego Air Basin" has been submitted by Science Applications, Inc., to the Air Resources Board; and

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

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

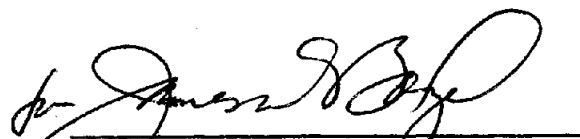
Proposal Number 610-51 entitled "Evaluation of the MADCAP Model for the San Diego Air Basin" submitted by Science Applications, Inc., for an amount not to exceed \$33,580;

NOW, THEREFORE, BE IT RESOLVED, that the Air Resources Board under the powers and authority granted by the Health and Safety Code, Section 39705, hereby accepts the recommendation of the Research Screening Committee and approves the following proposal:

Proposal Number 610-51 entitled "Evaluation of the MADCAP Model for the San Diego Air Basin" submitted by Science Applications, Inc., for an amount not to exceed \$33,580,

and authorizes the Executive Officer to initiate administrative procedures and to execute all necessary documents and contracts for the research effort proposed in an amount not to exceed \$33,580.

I certify that the above is a true and correct copy of Resolution 77-38 as passed by the Air Resources Board.

  
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William H. Lewis, Jr.  
Executive Officer