

**State of California  
AIR RESOURCES BOARD**

**Research Screening Committee Meeting  
Cal/EPA Headquarters Building  
1001 I Street  
Conference Room 510  
Sacramento, California 95814  
(916) 445-0753**

**October 18, 2013  
9:00 a.m.**

**ACTION**

**I. Approval of Minutes of Previous Meeting:**

May 17, 2013 meeting

-- Approved

**II. Discussion of Draft Final Reports:**

1) "Persistent Immune Effects of Wildfire Particulate Matter Exposure during Childhood Development," University of California, Davis, \$268,029, Contract No. 10-303

-- Approved

2) "In-Duct Cleaning Devices: Ozone Emissions Rates and Test Methodology," University of Missouri Science & Technology, \$325,000, Contract No. 09-342

-- Approved

3) "Quantifying the Effect of Local Government Actions on Vehicle Miles Traveled," University of California, Davis, \$125,000, Contract No. 09-343

-- Approved

4) "Residential Energy Use and Greenhouse Gas Emissions' Impacts of Compact Land Use Types," University of California, Berkeley, \$100,000, Contract No. 10-323

-- Approved

5) "Inverse Modeling to Verify California's Greenhouse Gas Emission Inventory," California State University, East Bay, \$150,000, Contract No. 09-348

-- Approved

6) "Assessment of Nitrous Oxide Emissions in California's Dairy Systems," University of California, Davis, \$82,000, Contract No. 09-325

-- Approved

7) "Assessment of NO<sub>x</sub> Emissions from Soil in California Cropping Systems," University of California, Davis, \$83,500, Contract No. 09-329

-- Approved

### III. Discussion of Responses to a Request for Proposals:

1) "Technical Analysis of Vehicle Load-Reduction Potential for Advanced Clean Cars," RFP No. 13-313

-- Approved

### IV. Other Business

1) Update on Annual Research Plan