

**SACRAMENTO METROPOLITAN AIR QUALITY MANAGEMENT DISTRICT**

**WHEREAS**, pursuant to Health and Safety Code Section 40961, the Sacramento Metropolitan Air Quality Management District (District) is the local agency within the boundaries of the Sacramento district with the primary responsibility for the development, implementation, monitoring, and enforcement of air pollution control strategies, clean fuel programs, and motor vehicle use reduction measures; and

**WHEREAS**, the District is authorized by Health and Safety Code Sections 41062 and 41082 to implement programs to reduce transportation emissions, including programs to encourage the use of alternative fuels and low-emission vehicles; and

**WHEREAS**, on February 5, 1998, Resolution No. AQMD 98-0007 authorized the creation of the Heavy-Duty Low-Emission Vehicle Incentive Program for the purpose of reducing emissions from heavy-duty vehicles operating within the District; and

**WHEREAS**, on December 6, 2001, Resolution No. 2001-056 authorized the Air Pollution Control Officer (APCO) to accept funds from other entities to be used to further the mission of the public; and

**WHEREAS**, in July 2004, the District applied for demonstration funding from the United States Environmental Protection Agency (US EPA) to purchase and install two diesel particulate matter (PM) filter and oxides of nitrogen (NO<sub>x</sub>) reduction catalysts (emission control devices) on Head End Power (HEP) units on diesel locomotives operating along the Capitol Corridor; and

**WHEREAS**, on November 23, 2004, the United States Environmental Protection Agency approved the District's application and awarded Cooperative Agreement XA-83219501-0 in the amount of \$150,000 with a project period from November 2004 to November 2006; and

**WHEREAS**, the US EPA awarded the project to use the Cleaire Longview because it was the only US EPA and California Air Resources Board (CARB) verified emission control device for NO<sub>x</sub>+PM; and

**WHEREAS**, the Capitol Corridor locomotives are owned by California Department of Transportation (Caltrans); and

**WHEREAS**, Caltrans desires to participate in a programs that will reduce emissions from their equipment; and

**WHEREAS**, demonstration of this equipment will test the effectiveness and viability of using a system involving an EPA and CARB verified emission control device in a non-verified application.

**Be It Resolved and Ordered** that the Air Pollution Control Officer is authorized to execute an agreement with Cummins West in the sample format attached, and to do everything necessary to carry out the purpose of this resolution on behalf of the Sacramento Metropolitan Air Quality Management District.

**Be It Further Resolved and Ordered** that the Air Pollution Control Officer is authorized to execute an agreement with Caltrans in the sample format attached, and to do everything necessary to carry out the purpose of this resolution on behalf of the Sacramento Metropolitan Air Quality Management District.

**ON A MOTION** by Director \_\_\_\_\_ and seconded by Director \_\_\_\_\_, the foregoing resolution was passed and adopted by the Board of Directors of the Sacramento Metropolitan Air Quality Management District, State of California, the 28<sup>th</sup> day of April, 2005.

**AYES**            Directors

**NOES**            Directors

**ABSTAIN**        Directors

**ABSENT**         Directors

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Chair, Board of Directors  
Sacramento Metropolitan Air  
Quality Management District

SEAL

ATTEST: \_\_\_\_\_  
Clerk, Board of Directors  
Sacramento Metropolitan Air  
Quality Management District

