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AIR POLLUTION CONTROL DISTRICT RELEASES ALECS FINAL REPORT

The Placer County Air Pollution Control District released a final report today evaluating the effectiveness of an innovative project aimed at reducing pollution from non-moving or slow-moving railroad locomotives.

The test project was conducted at Union Pacific Railroad's J.R. Davis Yard in Roseville, California. It used a ground-breaking concept known as an Advanced Locomotive Emissions Control System that combines conventional stationary control technology applied to locomotives with a novel hood-type exhaust-capture device.

The project was a public-private effort involving the U.S. Environmental Protection Agency, California Air Resources Board, three air districts (Placer, Sacramento Metropolitan, and South Coast), Union Pacific Railroad, Advanced Cleanup Technologies, and the City of Roseville.

The project's purpose was to demonstrate the effectiveness of stationary control equipment in capturing and treating locomotive exhaust. The report documents how efficiently the test system reduced pollutants emitted by locomotive exhaust.

The complete report can be found on the Placer County Air Pollution Control District's web site at www.placer.ca.gov/apcd. For more information on the project, contact Don Duffy at dduffy@placer.ca.gov.