

CRC/EPA Emissions Program

Objective

Determine effect of fuel sulfur on LEV exhaust emissions

Fuels

Conventional (Ind. Avg.) at 40, 100, 150, 330, 600 ppm S

CA P2 at 40 and 150 ppm S

Vehicles

12 in-use California LEV's (leased)

Tests

Vehicles as received (about 10K miles) and with 100K aged catalysts

FTP tests, modal & engine out; no species, no SFTP

Cost and Timing

~1.1 M\$ (cost shared by API, AAMA, EPA)

Target completion by September