

**Air Resources Board
Stationary Source Division
Workshop Summary**

Workshop: Public Consultation Meeting on Compliance Flexibility in Gasoline Regulations

Date: April 21, 1998

Location: 2020 L

Purpose: Consider changes to Predictive Models and other compliance elements of the CaRFG regulations

Attendees: Refiners

Mobil Oil, ARCO, Exxon, Chevron, Equilon (Shell, Texaco), Tosco, WSPA

Automakers

GM, Nissan

Ethanol Industry

Parallel Products, Science Applications, Inc.

Other

Daedalus (John Curtis), Sierra Research, TCA, Catherine Witherspoon, Unocal

Key Points: Dean Simeroth broached the idea of near-, mid-, and long-term development of changes to fuel regulations, with the near-term being changes feasible to bring to the Board in August.

Staff proposed smaller increases to caps than WSPA had requested. WSPA stated that it could not evaluate the proposal until the accompanying evaporative and exhaust models are specified.

GM stated that the current typical “driveability index” of California gasolines is acceptable, but some of the high-end values (>1170) are disturbing.

Participants discussed potential approaches to modeling evaporative benzene emissions and incorporating reactivity into evaporative HC modeling.

ARB will draft language for proposed new enforcement tools to detect and prevent illegal downstream blending.