Air Quality Profile of California

National Association of Clean Air Agencies Spring Membership Meeting May 17, 2010

> James M. Goldstene Executive Officer



California Environmental Protection Agency

California's Air Quality History



- Built on science and technology
- Significant progress towards existing standards
- Many valuable lessons learned
- These lessons (and more) will help in meeting new challenges

California's Successful **Regulatory Programs**

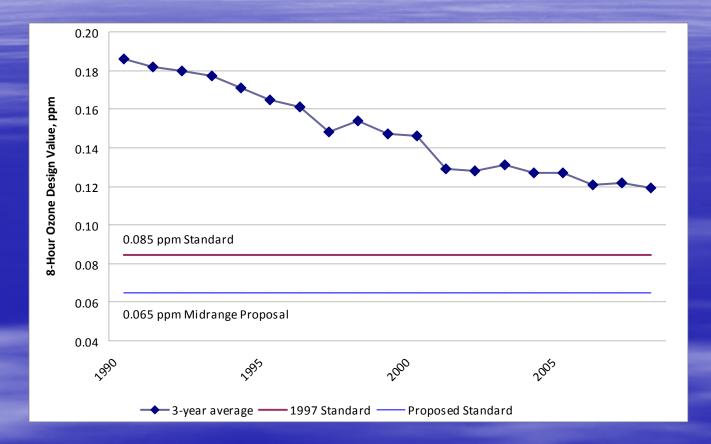


Potential 8-Hour Ozone Nonattainment Areas in California under a 0.065 ppm NAAQS

Over 95% of Californians live in areas that are likely to be nonattainment for the new standard



Air Quality is Improving



but standards are becoming more stringent

Diesel Risk Reduction











Climate Protection: New Challenges and Opportunities

- ARB is lead agency
- Requires new regulatory approaches
- Fuels economic recovery and growth
- Contributes to criteria pollutant reduction efforts



Climate Change Scoping Plan

a framework for change

as approved DECEMBER 2008

Pursuant to AB 32 The California Global Warming Solutions Act of 2006

Prepared by the California Air Resources Board for the State of California

Arnold Schwarzenegger

Linda S. Adams Secretary, California Environmental Protection Agency Mary D. Nichols Ohairman, Air Resources Board James N. Goldstene Executive Officer, Air Resources Board

Climate Protection: Political Uncertainties

State legislative challenges
Ballot initiatives
Campaign platforms
Federal preemption potential