

Ventura County and Western Mojave Desert 8-Hour Ozone Attainment Plans

Planning and Technical Support Division
June 26, 2008



8-Hour Ozone Attainment Plans

Overview

- Regional Overview
- Ventura County Plan
- Western Mojave Desert Plan
- Staff Recommendations

8-Hour Ozone Attainment Plans

Regional Overview



8-Hour Ozone Attainment Plans

Ventura County

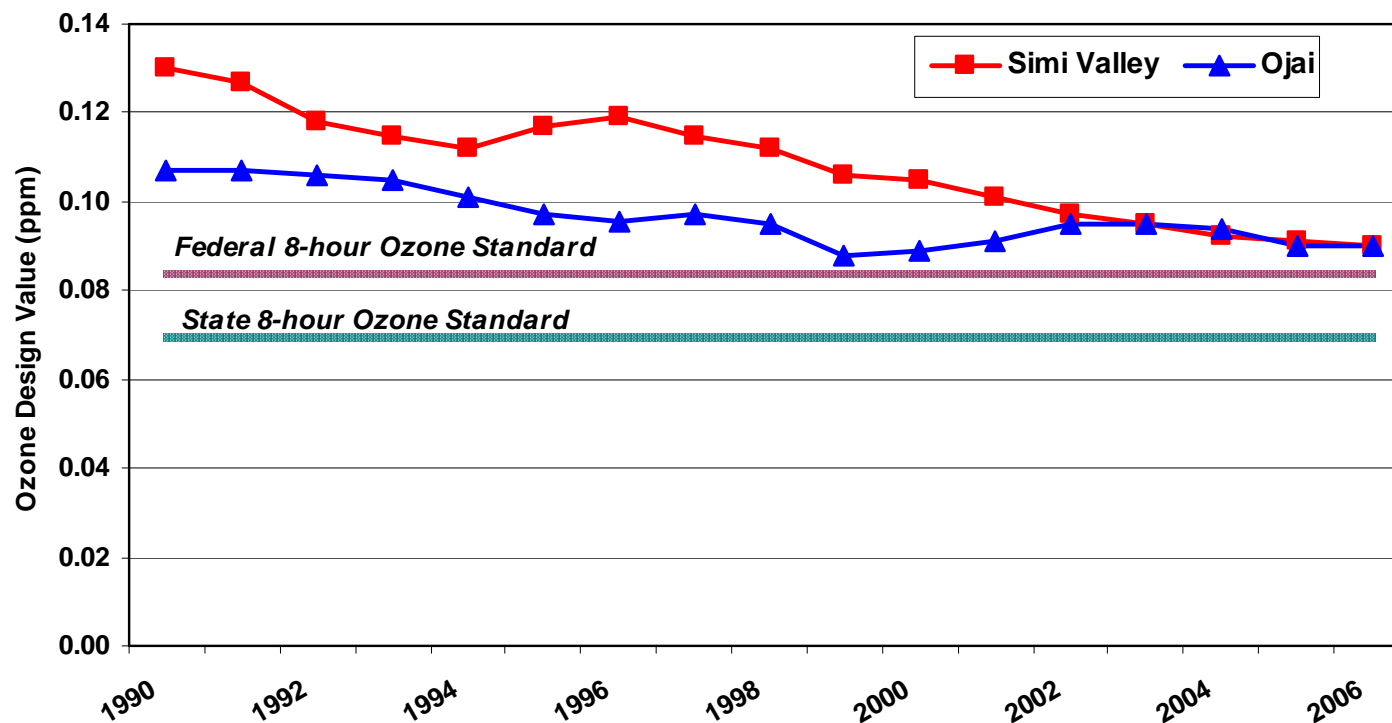
8-Hour Ozone Attainment Plans

Plan Overview

- Attainment strategy includes:
 - Existing rules
 - Adopted State Strategy
 - Upwind reductions
 - Local rule adoption commitment
- 2012 attainment demonstration

Ventura

8-Hour Ozone Design Values



Ventura

Attainment Demonstration

- Photochemical Modeling
 - 0.087 ppm design value in 2012
- Weight of Evidence Analysis
 - ARB reviewed nine parameters
 - Analysis supports 2012 attainment
- Reclassified to serious

Ventura

Western Mojave Desert

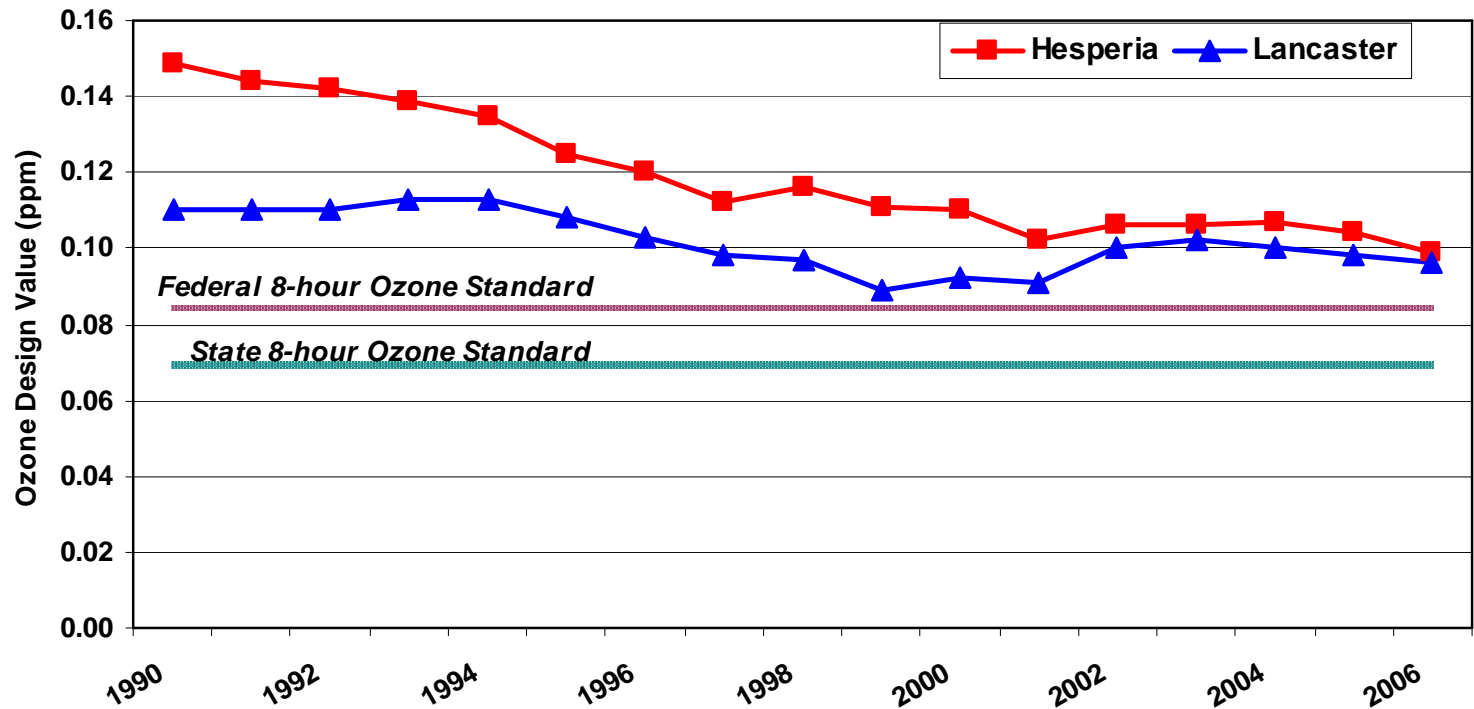
8-Hour Ozone Attainment Plans

Western Mojave Desert Plan

- Upwind reductions from 2007 State Strategy are key
- Attainment strategy includes local rule review commitments
- 2020 attainment demonstration

Western Mojave Desert

8-Hour Ozone Design Values



Western Mojave Desert

Attainment Demonstration

- Photochemical Modeling
 - Upwind 2007 SIP reductions will provide for 2020 attainment
- Weight of Evidence
 - Projects attainment by 2020
- Severe-17 classification requested

Western Mojave Desert

Staff Recommendations

- Adopt the 2007 Ventura 8-Hour Ozone Plan
- Adopt the 2008 Western Mojave Desert 8-Hour Ozone Plan

8-Hour Ozone Attainment Plans