



Proposed Revision to the Pesticide Element of the California State Implementation Plan (SIP)

Air Resources Board
Planning and Technical Support Division
September 27, 2007
Diamond Bar



◆ 1-Hour Ozone SIP Commitment

- DPR commitment: reduce Reactive Organic Gas (ROG) emission from pesticides in 1-hour nonattainment areas
- DPR did not achieve the committed reductions
- Court ordered DPR to make good on commitment by January 1, 2008



◆ DPR's 2008 Fumigant Regulation

- Best Available Control Technology (BACT)
- Would fulfill 1-hour SIP commitment
 - Raises issues in Ventura



Ventura Shortfall

- Difficulty reaching target due to large increase in acreage under cultivation with crops requiring fumigation since 1990
- In June, ARB staff proposed to substitute 1.0 tpd of surplus mobile source ROG emission reductions in Ventura



Today's Proposed Ventura SIP Revision

- Substitute 1.3 tpd of surplus ROG emission reductions from California's on-going mobile source emission control program in 2008
- Phase out the substitution over time
 - Pesticide substitution would be reduced by approximately 1/3 tpd each year after 2008
 - No substitution in 2012 and beyond
- Report to Board in 2010



Recommendation for Board Action

- Adopt proposed modification to the current SIP commitment for pesticide emission reductions in Ventura County nonattainment area