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# **EPA's Proposed Approval of the Pesticide VOC SIP**

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# What is the California SIP Pesticide Element?

- Requires DPR to reduce VOC emissions from agricultural and structural pesticide usage by specific percentages from 1990 levels
- Applies to 5 areas: South Coast, Ventura, Southeast Desert, San Joaquin Valley, and Sacramento Metro
- Adopted in 1994 as part of the California's strategy to meet the 1-hour ozone standard



## Previous Pesticide VOC SIP Action

- 1997 approval of the 1994 Pesticide Element
- 2008 approval of the Ventura Pesticide Element
- 2009 approval of PEST-1 from 2003 State Strategy for the 1-hour Ozone Standard



# What is EPA Proposing to Approve?

- Fumigant application regulations
- Annual emissions inventory report
- Ventura fumigant allocation system
- Commitment to limit VOC emissions from pesticides to 18.1 tpd in the SJV
- Commitment to further manage VOC emissions from non-fumigants in SJV
- Not acting on MeI provisions



# Requirements for SIP Approval

- Enforceability
- Stringency
- Noninterference with the SIP's compliance with other CAA requirements including expeditious attainment



# Key Issues

- Enforceability
  - Whether the Pesticide Element is enforceable
- Stringency
  - Whether the fumigant application regulations are RACT
- Non-interference
  - Whether the 18.1 tpd cap for SJV represented a relaxation of the original 1994 Pesticide SIP



# What does a SIP Approval Do?

- Makes provisions enforceable by EPA and citizens
- Allows reductions from measure to be credited in attainment SIPs
- Makes relaxation of the requirements more difficult



# Next Steps

- Proposed approval published April 24, 2012
  - 77 FR 24441 ([www.gpo.gov/fdsys](http://www.gpo.gov/fdsys))
- Comment period closes on May 24, 2012
  - Submit comments
    - [www.regulations.gov](http://www.regulations.gov)
    - Andrew Steckel at [steckel.andrew@epa.gov](mailto:steckel.andrew@epa.gov)
- Final action no later than August 15, 2012
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