

# EPA Air Shed Grant – Incentive Opportunities for Pollution Prevention

June 11, 2015

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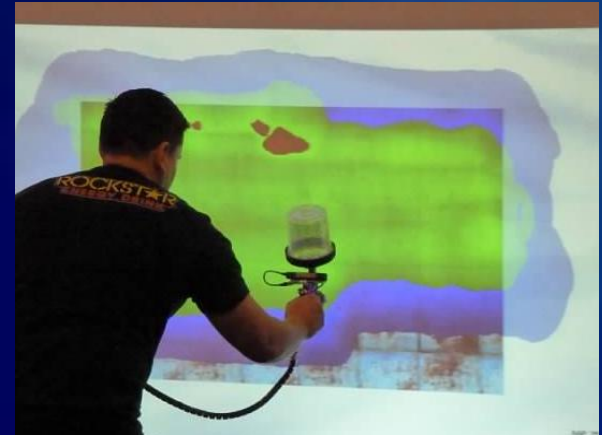
# Scope of EPA Air Shed Grant Projects

- Incentive programs for low-pollution technologies
- Focus on EJ communities
  - Boyle Heights
  - San Bernardino
- Reduce air pollution in non-attainment areas



# Opportunities

- Allow users an inexpensive way to evaluate emerging technologies
- Promote markets for low-pollution technologies
- Address infrastructure needs
- Collect information on potential control strategies





# Grant Projects

- Aqueous Brake Cleaners
- Architectural Coatings
- Boiler Retrofits
- Janitorial Cleaning Stations
- Laser Guided Spray Guns
- Lawn Mower and Leaf Blower Exchanges
  - Residential and Commercial
- School Air Filtration
- Weatherization
- Wood Stove/Fireplace Vouchers

# Architectural Coatings

- Available to government, institutions and non-profits
- Requires use of Super-Compliant (<10 g/L VOC content) products

<http://www.aqmd.gov/prdas/Coatings/super-compliantlist.htm>

- Demonstrates near-zero VOC coating technology



Young Visionaries -  
Seccombe Lake Park Mural Project



# Lawn Mower and Leaf Blower Exchange

- Continuation of popular SCAQMD program
- Exchange old gasoline equipment for electric
  - 53,000 exchanges already
- Includes commercial equipment pilot study
  - Users to provide information on usage and fuel savings
- Pollution reduction from equipment and fuel losses





# Lessons Learned

- Project flexibility
  - Adjust projects to reflect preferences
  - Respond to real-world situations
- Collaborative partnerships
  - Share burden
  - Develop better understanding of needs and goals