



# GUIDE TO AIR QUALITY ASSESSMENT IN SACRAMENTO COUNTY

**DECEMBER 2009**

*Revised September 2010, April 2011, May 2011, April 2013, June 2013,  
July 2013, August 2013, October 2013, June 2014, November 2014,  
June 2015, December 2015, February 2016, March 2016, May 2016,  
June 2016, August 2016, September 2016, December 2016, May 2017,  
April 2018, May 2018, September 2018, April 2019, July 2019, April 2020, May 2020*

SACRAMENTO METROPOLITAN



AIR QUALITY  
MANAGEMENT DISTRICT

## TABLE OF CONTENTS

- Chapter 1 Introduction and Air Quality
  - Air Monitoring Stations (website link)
- Chapter 2 Environmental Review and Thresholds of Significance
  - Thresholds Table
- Chapter 3 Construction Generated Emissions of Criteria Pollutants
  - Basic Construction Emission Control Practices (Best Management Practices)
  - Enhanced Exhaust Control Practices
  - Enhanced Fugitive Dust Control Practices
  - Off-Site Mitigation Fees
- Chapter 4 Operational Emissions of Criteria Air Pollutant and Precursor Emissions
  - Operational Screening Table
  - PM Best Management Practices
  - CO Dispersion Modeling
- Chapter 5 Toxic Air Contaminants
- Chapter 6 Greenhouse Gas Emissions
  - GHG Operational Screening Table
  - GHG Thresholds/Best Management Practices Applicability Flow Chart
  - Construction GHG Emission Reductions
- Chapter 7 Odors
  - Odor Screening Table
  - Odor Reduction Measures
- Chapter 8 Cumulative Air Quality Impacts
- Chapter 9 Program-Level Analysis of General and Area Plans