

RESOLUTION NO.
OF THE BOARD OF DIRECTORS OF THE EL DORADO COUNTY
AIR QUALITY MANAGEMENT DISTRICT

**RESOLUTION APPROVING 2008 REASONABLY AVAILABLE CONTROL TECHNOLOGY
(RACT) STATE IMPLEMENTATION PLAN (SIP) UPDATE ANALYSIS**

WHEREAS, section 40001 of the Health and Safety Code of the State of California authorizes El Dorado County Air Quality Management District (EDCAQMD) to adopt and enforce Rules and Regulations to achieve and maintain ambient air quality standards within the District; and

WHEREAS, section 40702 of the Health and Safety Code of the State of California requires a district to adopt rules and regulations and do such acts as may be necessary or proper to execute the powers and duties granted; and

WHEREAS, a portion of El Dorado County lies within the Sacramento Nonattainment Area (SNA) and has been designated as a “Severe” nonattainment area for exceeding the 1997 and 2008 National Ambient Air Quality Standards (NAAQS) for 8-hour ozone levels pursuant to the Federal Clean Air Act Amendments of 1990 (75 Fed. Reg. 24409, 24415 (May 5, 2010) for the 1997 standard and 77 Fed. Reg. 30088, 30104 (May 21, 2012) for the 2008 standard): and

WHEREAS, subsections 182(b)(2), (c), (d), and (f) of the Federal Clean Air Act (42 U.S.C. § 7511a(b)(2), (c), (d), (f)) require states and districts in ozone nonattainment areas classified as moderate and above to implement Reasonably Available Control Technology (RACT) for all source categories for which the U.S. Environmental Protection Agency (EPA) has published a Control Techniques Guidelines (CTG) document prior to the area’s date of attainment and for major stationary sources of Volatile Organic Compounds (VOC) or Oxides of Nitrogen (NO_x) located in the nonattainment area; and

WHEREAS, subsections 182(d) and 182(f) of the Federal Clean Air Act (42 U.S.C. § 7511a(d), (f)) define a “major source” in a “severe” nonattainment area to be any stationary source that emits, or has the potential to emit, at least 25 tons per year of VOC or NOx; and

WHEREAS, The Board of Directors of the EDCAQMD has determined in the 2008 RACT SIP Update Analysis that the EDCAQMD has adopted rules meeting RACT which cover all existing applicable CTG categories and that there are no major stationary sources of VOC or NOx in the District; and

WHEREAS, states and districts may comply with the requirements of subsections 182(b)(2), (c), (d), and (f) of the Federal Clean Air Act (42 U.S.C. § 7511a(b)(2), (c), (d), (f)) by adopting a Negative Declaration for a CTG category when there are no emission sources to which the CTG applies; and

WHEREAS, the U.S. EPA published, “*Issues Relating to VOC Regulation Cutpoints, Deficiencies, and Deviations: Clarification to Appendix D of November 24, 1987 Federal Register*” on May 25, 1988, revised January 11, 1990, also known as the “blue book” establishing exemption levels for various CTG categories; and

WHEREAS, EDCAQMD has reviewed its permit database and files and conducted public outreach and has determined that there are no sources subject to the published CTGs identified in Table 1 and no “major source” of VOC or NOx in El Dorado County; and

WHEREAS, the Board of Directors of EDCAQMD has determined it is necessary to adopt Negative Declarations for the published CTGs in Table 1 below:

Table 1: Negative Declarations			
EPA Report #	Category	Title	District Status
EPA-450/2-77-008	Cans, Coils, Paper, Fabrics, Auto and Light-Duty Truck Assembly Coating.	<u>Control of Volatile Organic Emissions from Existing Stationary Sources – Volume II: Surface Coating of Cans, Coils, Paper, Fabrics, Automobiles, and Light-Duty Trucks</u>	No Sources

Table 1: Negative Declarations			
EPA Report #	Category	Title	District Status
EPA-450/2-77-022	Solvent Metal Cleaning	Control of Volatile Organic Emissions from Solvent Metal Cleaning	Sources Below CTG cutpoints
EPA-450/2-77-025	Petroleum Refineries	Control of Refinery Vacuum Producing Systems, Wastewater Separators, and Process Unit Turnarounds	No Sources
EPA-450/2-77-026	Tank Truck Gasoline Bulk Loading Terminals	Control of Hydrocarbons from Tank Truck Gasoline Loading Terminals	No Sources
EPA-450/2-77-032	Metal Furniture Coating	Control of Volatile Organic Emissions from Existing Stationary Sources – Volume III: Surface Coating of Metal Furniture	No Sources
EPA-450/2-77-033	Magnet Wire Coating	Control of Volatile Organic Emissions from Existing Stationary Sources – Volume IV: Surface Coating of Insulation of Magnet Wire	No Sources
EPA-450/2-77-034	Large Appliance Coating	Control of Volatile Organic Emissions from Existing Stationary Sources – Volume V: Surface Coating of Large Appliances	No Sources
EPA-450/2-77-036	Tanks, Fixed-Roof	Control of Volatile Organic Emissions from Storage of Petroleum Liquids in Fixed-Roof Tanks	Sources Below CTG cutpoints
EPA-450/2-78-015	Metal & Plastic Parts Coatings	Control of Volatile Organic Emissions from Existing Stationary Sources – Volume VI: Surface Coating of Miscellaneous Metal Parts and Products	Sources Below CTG cutpoints
EPA-450/2-78-032	Flat Wood Paneling Coating	Control of Volatile Organic Emissions from Existing Stationary Sources – Volume VII: Factory Surface Coating of Flat Wood Paneling	No Sources
EPA-450/2-78-036	Petroleum Refineries	Control of Volatile Organic Compound Leaks from Petroleum Refinery Equipment	No Sources
EPA-450/2-78-029	Pharmaceutical Products	Control of Volatile Organic Emissions from Manufacture of Synthesized Pharmaceutical Products	No Sources
EPA-450/2-78-030	Rubber Tires	Control of Volatile Organic Emissions from Manufacture of Pneumatic Rubber Tires	No Sources
EPA-450/2-78-033	Graphic Arts	Control of Volatile Organic Emissions from Existing Stationary Sources – Volume VIII: Graphic Arts-Rotogravure and Flexography	Sources Below CTG cutpoints
EPA-450/2-78-047	Tanks, Floating-Roof	Control of Volatile Organic Emissions from Petroleum Liquid Storage in External Floating Roof Tanks	Sources Below CTG cutpoints

Table 1: Negative Declarations			
EPA Report #	Category	Title	District Status
EPA-450/3-82-009	Petroleum Dry Cleaners	Control of Volatile Organic Compound Emissions from Large Petroleum Dry Cleaners	Sources Below CTG cutpoints
EPA-450/3-83-008	Polystyrene/ Polyethylene/ Polypropylene Resins Manufacturing	Control of Volatile Organic Compound Emissions from Manufacture of High-Density Polyethylene, Polypropylene, and Polystyrene Resins	No Sources
EPA-450/3-83-007	Natural Gas/ Gasoline Processing Plants	Control of Volatile Organic Compound Equipment Leaks from Natural Gas/Gasoline Processing Plants	No Sources
EPA-450/3-83-006	Polystyrene/ Polyethylene/ Polypropylene Resins Manufacturing	Control of Volatile Organic Compound Leaks from Synthetic Organic Chemical Polymer and Resin Manufacturing Equipment	No Sources
EPA-450/3-84-015	Synthetic Organic Chemical Manufacturing	Control of Volatile Organic Compound Emissions from Air Oxidation Processes in Synthetic Organic Chemical Manufacturing Industry	No Sources
EPA-450/4-91-031	Synthetic Organic Chemical Manufacturing	Control of Volatile Organic Compound Emissions from Reactor Processes and Distillation Operations in Synthetic Organic Chemical Manufacturing Industry	No Sources
EPA-453/R-96-007	Wood Furniture Manufacturing	Control of Volatile Organic Compound Emissions from Wood Furniture Manufacturing Operations	Sources Below CTG cutpoints
EPA-453/R-94-032	Ship Coating	Alternative Control Technology Document – Surface Coating Operations at Shipbuilding and Ship Repair Facilities	No Sources
61 FR-44050	Ship Coating	Control Techniques Guidelines for Shipbuilding and Ship Repair Operations (Surface Coating) <i>Note – See also EPA-453/R-94-032.</i>	No Sources
59 FR-29216	Aerospace Coating	Aerospace MACT <i>Note – See also EPA-453/R-97-004.</i>	No Sources
EPA-453/R-97-004	Aerospace Coating	Aerospace (CTG & MACT) <i>Note – See also 59 FR-29216, June 6, 1994.</i>	No Sources
EPA-453/R-06-001	Solvent Cleaning	Control Techniques Guidelines for Industrial Cleaning Solvents	Sources Below CTG cutpoints
EPA-453/R-06-002	Graphic Arts	Control Techniques Guidelines for Offset Lithographic Printing and Letterpress Printing	Sources Below CTG cutpoints
EPA-453/R-06-003	Graphic Arts	Control Techniques Guidelines for Flexible Package Printing	No Sources

Table 1: Negative Declarations			
EPA Report #	Category	Title	District Status
EPA-453/R-06-004	Flat Wood Paneling	Control Techniques Guidelines for Flat Wood Paneling Coatings	No Sources
EPA 453/R-07-003	Paper, Film, Foil Coatings	Control Techniques Guidelines for Paper, Film, and Foil Coatings	No Sources
EPA 453/R-07-004	Large Appliance Coatings	Control Techniques Guidelines for Large Appliance Coatings	No Sources
EPA 453/R-07-005	Metal Furniture Coatings	Control Techniques Guidelines for Metal Furniture Coatings	No Sources
EPA 453/R-08-003	Metal & Plastic Parts Coatings	Control Techniques Guidelines for Miscellaneous Metal and Plastic Parts Coatings	Sources Below CTG cutpoints
EPA 453/R-08-004	Fiberglass Boat Manufacturing	Control Techniques Guidelines for Fiberglass Boat Manufacturing Materials	No Sources
EPA 453/R-08-005	Adhesives, Industrial	Control Techniques Guidelines for Miscellaneous Industrial Adhesives	No Sources or Sources Below CTG cutpoints
EPA 453/R-08-006	Auto and Light-Duty Truck Assembly Coating.	Control Techniques Guidelines for Automobile and Light-Duty Truck Assembly Coatings	No Sources
		<i>Note – See also EPA-453/R-08-002.</i>	
EPA 453/B-16-001	Oil and Natural Gas Industry	Control Techniques Guidelines for the Oil and Natural Gas Industry	No Sources

and,

WHEREAS, these proceedings were held in a public hearing and were properly noticed pursuant to section 40725 of the Health and Safety Code of the State of California, with any evidence having been received concerning the proposed adoption of this Resolution and this Board having duly considered such evidence; and

WHEREAS, the Negative Declaration findings are exempt from the California Environmental Quality Act (CEQA) pursuant to (1) CEQA Guideline section 15061(b)(3) (Cal. Code Regs., tit. 14, § 15061(b)(2)) as the action does not have the potential of causing a direct physical change in the environment, or a reasonably foreseeable indirect physical change in the environment, and thus does not constitute a “project” under California Public Resources Code

section 21065; and (2) CEQA Guideline sections 15061(b)(2) and 15308 (Cal. Code Regs., tit. 14, §§ 15061(b)(2), 15308)) as it involves authorized actions taken by regulatory agencies for the protection of the environment under CEQA.

NOW, THEREFORE, BE IT RESOLVED that this Board approves and adopts this Resolution thereby approving the 2008 Reasonably Available Control Technology (RACT) State Implementation Plan (SIP) Update Analysis Staff Report and the findings made therein.

BE IT FURTHER RESOLVED that this Board finds that this action is exempt from CEQA under CEQA Guidelines sections 15061(b)(2) and 15308;

BE IT FURTHER RESOLVED AND ORDERED that the Air Pollution Control Officer is hereby authorized and directed to submit this resolution and all necessary supporting documents to the California Air Resources Board for submittal to U.S. EPA as a revision to the California State Implementation Plan.

PASSED AND ADOPTED by the Board of Supervisors of the County of El Dorado at a regular meeting of said Board, held the ____ day of _____, 20__, by the following vote of said Board:

Attest: Ayes:
James S. Mitrisin Noes:
Clerk of the Board of Supervisors Absent:

By: _____
Deputy Clerk Chairman, Board of Supervisors