



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

**RESOLUTION APPROVING THE 2015 REASONABLY AVAILABLE CONTROL
TECHNOLOGY (RACT) STATE IMPLEMENTATION PLAN (SIP) UPDATE ANALYSIS**

WHEREAS, California Health and Safety (“CA H&S) Code Section 40001 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, CA H&S Code Section 40702 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 Federal Ozone Non-Attainment Area and has been designated as a “moderate” nonattainment area for 2015 National Ambient Air Quality Standards for 8-hour ozone levels (83 FR 25776); and

WHEREAS, subsections 182(b)(2), (c), (d), and (f) of the Federal Clean Air Act (42 U.S.C. § 7511a, subsections (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(b), 182(f), and 302(j) of the Federal Clean Air Act (42 U.S.C. § 7511a(b), (f) and §7602(j)) define a “major stationary source” in a “moderate” nonattainment area to be any stationary source that emits, or has the potential to emit, at least 100 tons per year or more of VOC or NO_x; and

WHEREAS, the Board of Directors of the EDCAQMD has determined in the 2015 RACT State Implementation Plan (SIP) Update Analysis that the EDCAQMD has adopted rules meeting RACT which cover all existing applicable CTG categories and that there are no major sources of VOC or NO_x 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, subsections (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 below and no major sources of VOC or NO_x in El Dorado County; and

WHEREAS, EDCAQMD has determined that there are no existing or anticipated major stationary sources (sources that emit or have the potential to emit 50 tons or more per year) of NO_x or VOC in the Western El Dorado County Nonattainment Area; and

WHEREAS, the Board of Directors of EDCAQMD has determined it is necessary to adopt Negative Declarations for the published CTGs and for the categories of no major stationary sources of VOC or NO_x sources in Table 1 below; and

Table 1: List of 2015 RACT SIP Proposed Negative Declarations			
No.	CTG Reference No.	CTG Title	District Status

1	EPA-450/2-77-008	Surface Coating of Cans, Coils, Paper, and Fabric	No Sources of Can, Coil, Paper or Fabric coatings
2	EPA-450/2-77-008	Surface Coating of Automobiles and Light-Duty Trucks	No Sources of new automotive and light-duty trucks in assembly plants
3	EPA-450/2-77-022	Solvent Metal Cleaning	Sources Below CTG Cutoff points
4	EPA-450/2-77-025	Refinery Vacuum Producing Systems, Wastewater Separators, and Process Unit Turnarounds	No Sources
5	EPA-450/2-77-026	Tank Truck Gasoline Loading Terminals	No Sources
6	EPA-450/2-77-032	Surface Coating of Metal Furniture	No Sources
7	EPA-450/2-77-033	Surface Coating of Insulation of Magnet Wire	No Sources
8	EPA-450/2-77-034	Surface Coating of Large Appliances	No Sources
9	EPA-450/2-77-036	Storage of Petroleum Liquids in Fixed-Roof Tanks	Sources Below CTG Cutoff points
10	EPA-450/2-78-015	Surface Coating of Miscellaneous Metal Parts and Products	Sources Below CTG Cutoff points
11	EPA-450/2-78-029	Manufacture of Synthesized Pharmaceutical Products	No Sources
12	EPA-450/2-78-030	Manufacture of Pneumatic Rubber Tires	No Sources
13	EPA-450/2-78-032	Factory Surface Coating of Flat Wood Paneling	No Sources
14	EPA-450/2-78-033	Graphic Arts-Rotogravure and Flexography	Sources Below CTG Cutoff points
15	EPA-450/2-78-036	Leaks from Petroleum Refinery Equipment	No Sources
16	EPA-450/2-78-047	Petroleum Liquid Storage in External Floating Roof Tanks	Sources Below CTG Cutoff points
17	EPA-450/3-82-009	Large Petroleum Dry Cleaners	Sources Below CTG Cutoff points
18	EPA-450/3-83-006	Leaks from Synthetic Organic Chemical Polymer and Resin Manufacturing Equipment	No Sources

19	EPA-450/3-83-007	Leaks from Natural Gas/Gasoline Processing Plants	No Sources
20	EPA-450/3-83-008	Manufacture of High-Density Polyethylene, Polypropylene, and Polystyrene Resins	No Sources
21	EPA-450/3-84-015	Air Oxidation Processes in Synthetic Organic Chemical Manufacturing Industry	No Sources
22	EPA-450/4-91-031	Reactor Processes and Distillation Operations in Synthetic Organic Chemical Manufacturing Industry	No Sources
23	EPA-453/R-96-007	Wood Furniture Manufacturing Operations	Sources Below CTG Cutoff points
24	EPA-453/R-94-032 61 FR 44050; 8/27/96	ACT Surface Coating at Shipbuilding and Ship Repair Facilities Shipbuilding and Ship Repair Operations (Surface Coating)	No Sources
25	EPA-453/R-97-004 59 FR 29216; 6/06/94	Aerospace MACT and Aerospace (CTG & MACT)	No Sources
26	EPA-453/R-06-001	Industrial Cleaning Solvents	Sources Below CTG Cutoff points
27	EPA-453/R-06-002	Offset Lithographic Printing and Letterpress Printing	Sources Below CTG Cutoff points
28	EPA-453/R-06-003	Flexible Package Printing	Sources Below CTG Cutoff points
29	EPA-453/R-06-004	Flat Wood Paneling Coatings	No Sources
30	EPA 453/R-07-003	Paper, Film, and Foil Coatings	No Sources
31	EPA 453/R-07-004	Large Appliance Coatings	No Sources
32	EPA 453/R-07-005	Metal Furniture Coatings	No Sources
33	EPA 453/R-08-003	Miscellaneous Metal Parts Coatings Table 2 – Metal Parts and Products	Sources Below CTG Cutoff points
34	EPA 453/R-08-003	Miscellaneous Plastic Parts Coatings Table 3 – Plastic Parts and Products	Sources Below CTG Cutoff points
35	EPA 453/R-08-003	Miscellaneous Plastic Parts Coatings Table 4 – Automotive/Transportation and Business Machine Plastic Parts	Sources Below CTG Cutoff points
36	EPA 453/R-08-003	Miscellaneous Plastic Parts Coatings Table 5 – Pleasure Craft Surface Coating	Sources Below CTG Cutoff points

37	EPA 453/R-08-003	Miscellaneous Plastic Parts Coatings Table 6 – Motor Vehicle Materials	Sources Below CTG Cutoff points
39	EPA 453/R-08-004	Fiberglass Boat Manufacturing Materials	No Sources
39	EPA 453/R-08-005	Miscellaneous Industrial Adhesives	Sources Below CTG Cutoff points
40	EPA 453/R-08-006	Automobile and Light-Duty Truck Assembly Coatings	No Sources
41	EPA 453/B16-001	Oil and Natural Gas Industry	No Sources
42	No major non-CTG VOC sources		No Sources
43	No major NO _x sources		No sources

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 in Table 1 are exempt from the California Environmental Quality Act (CEQA) pursuant to (1) CEQA Guideline section 15061(b)(3) under the common sense exemption as the action does not have the potential of causing a direct physical change in the environment, ; and (2) CEQA Guideline sections 15061(b)(2) and 15308 as actions taken by regulatory agencies as authorized by state law to assure the maintenance, restoration, or enhancement of the environment where the regulatory process involves procedures for the protection of the environment.

NOW, THEREFORE, BE IT RESOLVED that this Board approves and adopts this Resolution thereby approving the 2015 RACT SIP Update Analysis Staff Report and the findings made therein, attached hereto and incorporated herein by reference.

BE IT FURTHER RESOLVED that this Board finds that this action is exempt from CEQA under CEQA Guidelines sections 15061(b)(2), 15601(b)(3) 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 SIP.

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:
James S. Mitrisin
Clerk of the Board of Supervisors

Ayes:
Noes:
Absent:

By: _____
Deputy Clerk

_____ Chairman, Board of Supervisors