

Antelope Valley Air Quality Management District
43301 Division St., Suite 206
Lancaster, CA 93535-4649

661.723.8070
Fax 661.723.3450

Eldon Heaston, Executive Director

**Antelope Valley Air Quality Management District
Federal Negative Declaration (8 hr Ozone Standard) for
*Twenty CTG Source Categories***

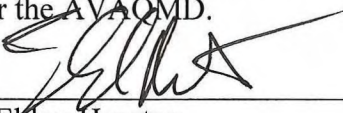
The Federal *Clean Air Act* (CAA) requires areas designated non-attainment for ozone and classified moderate and above to adopt, maintain rules requiring certain sources of air pollution to implement Reasonably Available Control Technology (RACT). Rules are required for all sources of Volatile Organic Compounds (VOCs) and Oxides of Nitrogen (NO_x) in source categories covered by a Control Techniques Guideline (CTG) document issued by the United States Environmental Protection Agency (USEPA) and for any other major stationary sources of VOCs located within the affected area (42 U.S.C. §7511a(b)(2); CAA 182(b)(2)). If a rule is unnecessary because a source category does not exist within the affected area USEPA requires the submission of a Federal Negative Declaration (FND) to certify that those sources are not present. The CAA requires areas designated non-attainment and classified moderate and above to implement RACT for sources subject to CTG documents issued by USEPA for "major sources" of VOCs and NO_x which are ozone precursors. Effective May 27, 2008 (73 FR 16436, March 27, 2008), USEPA lowered the primary ozone National Ambient Air Quality Standard (NAAQS) from 0.084 parts per million (ppm) to 0.075 ppm. For purposes of the CAA, the District has been designated non-attainment for ozone and classified as Severe-15 for the new 0.075 ppm 8-hour standard. As a result of the shift to the 0.075 ppm standard, USEPA is requiring that all non-attainment areas submit an updated RACT SIP Analysis. The purpose of the *RACT SIP Analysis* is to ensure that District Rules adequately address current RACT requirements.

On July 1, 1997 the Antelope Valley Air Pollution Control District (AVAPCD) was formed, pursuant to statute (former Health & Safety Code §40106, Ch. 542 Stats. 1996), with a jurisdiction of the Los Angeles County portion of South Coast Air Quality Management District (SCAQMD) that was not within the South Coast Air Basin (SCAB). The SCAQMD rules in effect in the AVAPCD remained in effect until the AVAPCD Governing Board superseded or amended them. On January 1, 2002 the AVAQMD was formed pursuant to statute to replace the AVAPCD (Health & Safety Code §§41300 et seq.). The rules of the AVAPCD remained in effect until the AVAQMD Governing Board superseded or amended them. Thus, the AVAQMD is required to either retain RACT rules or to submit a FND to certify that there are no such sources in the particular source category within its jurisdiction.

The AVAQMD has examined its permit files, emissions inventory and other documentation and has determined that there are no sources in the twenty CTG source

categories referenced in attachment A, located within the jurisdiction of the AVAQMD and none are anticipated in the near future.

I certify on behalf of the AVAQMD that, to my knowledge, the AVAQMD does not have any major stationary sources in the referenced categories located within the jurisdiction of the District. Therefore the AVAQMD requests the USEPA to approve this FND for the 8 hour Ozone Standard and include it in the State Implementation Plan for the AVAQMD.



Eldon Heaston
Executive Director

6/5/15

Date

Attachment A

| Source Category | Control Techniques Guideline Covering Action |
|--|--|
| Federal Negative Declarations | |
| Fiberglass Boat Manufacturing Materials | 1. Control Techniques Guidelines for Fiberglass Boat Manufacturing Materials (EPA-453/R-08-004, 09/2008). |
| Metal Furniture Coating | 1. Control Techniques Guidelines for Metal Furniture Coatings (EPA-453/R-07-005, 09/2007). |
| Refinery Vacuum Producing Systems, Wastewater Separators, and Process Unit Turnarounds | 1. Control of Refinery Vacuum Producing Systems, Wastewater Separators, and Process Unit Turnarounds (EPA-450/2-77-025). |
| Coils | 1. Control of Volatile Organic Emissions from Existing Stationary Sources - Volume II: Surface Coating of Cans, Coils, Paper, Fabrics, Automobiles, and Light-Duty Trucks (EPA-450/2-77-008, 05/1977). |
| Insulation of Magnet Wire | 1. Control of Volatile Organic Emissions from Existing Stationary Sources - Volume IV: Surface Coating of Insulation of Magnet Wire (EPA-450/2-77-033, 12/1977). |
| Large Appliance Coatings | 1. Control of Volatile Organic Emissions from Existing Stationary Sources - Volume V: Surface Coating of Insulation of Large Appliances (EPA-450/2-77-034, 12/1977). |
| | 2. Control Techniques Guidelines for Large Appliance Coatings (EPA-453/R-07-004, 09/2007). |
| Bulk Gasoline Plants | 1. Control of Volatile Organic Emissions from Bulk Gasoline Plants (EPA-450/2-77-035, 12/1977). |
| Petroleum Refinery Equipment | 1. Control of Volatile Organic Compound Leaks from Petroleum Refinery Equipment (EPA-450/2-78-036, 06/1978). |
| Synthesized Pharmaceutical Products | 1. Control of Volatile Organic Emissions from Manufacture of Synthesized Pharmaceutical Products (EPA-450/2-78-029, 12/1978). |
| Pneumatic Rubber Tires | 1. Control of Volatile Organic Emissions from Manufacture of Pneumatic Rubber Tires (EPA-450/2-78-030, 12/1978). |
| Manufacture of High-Density Polyethylene, Polypropylene, and Polystyrene Resins | 1. Control of Volatile Organic Compound Emissions from Manufacture of High-Density Polyethylene, Polypropylene, and Polystyrene Resins (EPA-450/3-83-008, 11/1983). |
| Natural Gas/Gasoline Processing Plants | 1. Control of Volatile Organic Compound Leaks from Natural Gas/Gasoline Processing Plants (EPA-450/3-83-007, 12/1983). |
| Synthetic Organic Chemical Polymer and Resin Manufacturing Equipment | 1. Control of Volatile Organic Compound Leaks from Synthetic Organic Chemical Polymer and Resin Manufacturing Equipment (EPA-450/3-83-006, 03/1984). |
| Synthetic Organic Chemical Manufacturing Industry | 1. Control of Volatile Organic Compound Emissions from Air Oxidation Processes in Synthetic Organic Chemical Manufacturing Industry (EPA-450/3-84-015, 12/1984). |
| | 2. Control of Volatile Organic Compound Emissions from Reactor Processes and Distillation Operations in Synthetic Organic Chemical Manufacturing Industry (EPA-450/4-91-031, 08/1993). |
| Wood Furniture Manufacturing Coating Operations | 1. Control of Volatile Organic Compound Emissions from Wood Furniture Manufacturing Operations (EPA-453/R-96-007, 04/1996). |
| Shipbuilding and Ship Repair Surface Coating Operations | 1. Control Techniques Guidelines for Shipbuilding and Ship Repair Operations (Surface Coating) (61 FR 44050 8/27/96, 04/1994). |
| Flat Wood Paneling | 1. Control Techniques Guidelines for Flat Wood Paneling Coatings (EPA-453/R-06-004, 09/2006). |
| Large Petroleum Dry Cleaners | 1. Control of Volatile Organic Compound Emissions from Large Petroleum Dry Cleaners (EPA-450/3-82-009, 09/1982). |
| Fixed-Roof Tanks | 1. Control of Volatile Organic Emissions from Storage of Petroleum Liquids in Fixed-Roof Tanks (EPA-450/2-77-036, 12/1977). |
| Floating-Roof Tanks | 1. Control of Volatile Organic Emissions From Petroleum Liquid Storage in External Floating Roof Tanks (EPA-450/2-78-047, 12/1978). |