

Antelope Valley Air Quality Management District
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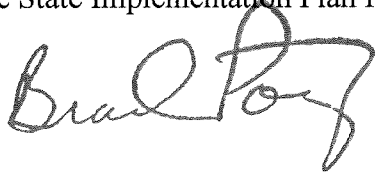
**Antelope Valley Air Quality Management District
Federal Negative Declaration (8-hour Ozone Standards) for
*Seven Control Techniques Guideline Source Categories***

The Federal *Clean Air Act* (FCAA) 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); FCAA 182(b)(2)). If a RACT 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 FCAA requires areas designated non-attainment and classified moderate and above to implement RACT for sources subject to CTG documents issued by USEPA and for "major sources" of VOCs and NO_x which are ozone precursors. On March 9, 2006, USEPA shifted its ozone standard from measurement on a one-hour basis, to 0.084 ppm measured on an eight-hour basis (8-hour ozone standard). Effective May 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 FCAA, the District has been designated non-attainment for ozone and classified as Severe for the 0.084 ppm 8-hour standard and the 0.075 ppm 8-hour standard. As a result of the shift to the 0.084 ppm, and then the 0.075 ppm standard, USEPA required 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 CTG source categories referenced in Attachment A, located within the jurisdiction of the AVAQMD and none are anticipated in the near future. The *Federal Negative Declarations for Forty-Four Source Categories* was adopted January 22, 2007. The *Federal Negative Declarations for Three Source Categories* was adopted October 19, 2010. The *Federal Negative Declarations for 20 Source Categories* was adopted by the AVAQMD on July 21, 2015. The *Federal Negative Declarations for Seven Source Categories* must be adopted to account for seven additional source categories not included in the previous actions.

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 0.084 ppm and 0.075 ppm Ozone Standards and include it in the State Implementation Plan for the AVAQMD.



Brad Poiriez
Executive Director

October 19, 2016
Date

Attachment A

Source Category	Control Techniques Guideline Covering Action	Ozone Standard	
		1997	2008
Federal Negative Declarations			
Can Coating	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).	X	X
Drum Coating	1. Control Techniques Guidelines for Miscellaneous Metal and Plastic Parts Coatings (EPA-453/R-08-003, 09/2008).	(Did not apply)	X
Flat Wood Paneling Coating	1. Control of Volatile Organic Emissions from Existing Stationary Sources - Volume VII: Factory Surface Coating of Flat Wood Paneling (EPA-450/2-78-032, 06/1978).	X	X
Pleasure Craft Coating	1. Control Techniques Guidelines for Miscellaneous Metal and Plastic Parts Coatings (EPA-453/R-08-003, 09/2008).	(Did not apply)	X
Large Petroleum Dry Cleaning	1. Control of Volatile Organic Compound Emissions from Large Petroleum Dry Cleaners (EPA-450/3082-009, 09/1982).	X	*
Metal Furniture Coating	1. Control of Volatile Organic Emissions from Existing Stationary Sources - Volume III: Surface Coating of Metal Furniture (EPA-450/2-77-032, 12/1977).	N/A	X
	2. Control Techniques Guidelines for Metal Furniture Coating (EPA-453/R-07-005, 09/2007).	(Did not apply)	*
Tank Truck Gasoline Loading Terminals	1. Control of Hydrocarbons from Tank Truck Gasoline Loading Terminals (EPA-450/2-77-026, 10/1977).	#	X

*A FND was filed for this source category on July 16, 2015. This FND is being updated to indicate that it is also applicable to the 2006 RACT SIP for the 1997 Ozone Standard.

#A FND was filed for this source category in 2006. This FND is being updated to indicate that it is also applicable to the 2015 RACT SIP for the 2008 ozone standard.