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Eldon Heaston, Executive Director

**Antelope Valley Air Quality Management District**  
***Federal Negative Declaration (8-hr Ozone Standard) for***  
***Three 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<sub>x</sub>) in source categories covered by a Control Techniques Guideline (CTG) or Alternative Control Technique Guidance (ACT) 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 rule is unnecessary because a source category does not exist within the affected area USEPA requires the submission of a Federal Negative Declaration to certify that those sources are not present. The FCAA requires areas designated non-attainment and classified moderate and above to implement Reasonably Available Control Technology (RACT) for sources subject to Control Technique Guidelines (CTG) documents issued by USEPA for "major sources" of volatile organic compounds (VOCs) and oxides of nitrogen (NO<sub>x</sub>) which are ozone precursors. On March 9, 2006, USEPA shifted its main ozone standard from measurement on a one-hour basis to an eight-hour basis (8-hour ozone standard). For purposes of the FCAA, portions of the District have been designated non-attainment for ozone and classified as moderate for the 8-hour standard. As a result of the new 8-hour standard, USEPA required that all non-attainment areas submit an updated *Reasonably Available Control Technology – State Implementation Plan Analysis (RACT SIP Analysis)*. The purpose of the *RACT SIP Analysis* is to ensure that District Rules adequately address current RACT requirements. The AVAQMD *RACT SIP Analysis* identified 51 source categories. The *Federal Negative Declarations for 51 Source Categories* was adopted on September 19, 2006 for these source categories. The *Federal Negative Declarations for Three Source Categories* is being adopted at the request of USEPA.

The AVAPCD came into existence pursuant to statute on July 1, 1997 (Health & Safety Code §40106, A.B. 266-Knight Ch.542, statutes of 1996). The rules and regulations of the SCAQMD remained in effect within the AVAPCD until the AVAPCD Governing Board adopted, amended or rescinded new ones (Health & Safety Code §40106(e)). Since the SIP applies to the territory for which it was approved at the time it was approved, the AVAPCD also inherited the SCAQMD SIP applicable to the Los Angeles County portion of the South East Air Basin (now called the Mojave Desert Air Basin) prior to July 1, 1997. On January 1, 2002, the AVAQMD was created pursuant to statute (H&S Code §41300 et seq.) to replace the AVAPCD. Once again the SIP in

effect at the time of the change remained in effect until the AVAQMD Governing Board superceded, amended or rescinded it. Thus, the AVAQMD is required to either retain RACT rules or to submit a Federal Negative Declaration 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 three 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 Federal Negative Declaration for the 8 hour Ozone Standard and include it in the State Implementation Plan for the AVAQMD.



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Eldon Heaston  
Executive Director

7/2-110

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Date

### Attachment A

<b>FEDERAL NEGATIVE DECLARATIONS FOR THREE SOURCE CATEGORIES</b>	
<b>Source Category</b>	<b>CTG/Guidance Document Covering action</b>
Ship Repair Operations	Control Techniques Guidelines for Shipbuilding and Ship Repair Operations (Surface Coating) (61 FR 44050, 8/27/96) (Also see "Alternative Control Technique Document: Surface Coating Operations at Shipbuilding and Ship Repair Facilities (EPA-453/R-94-032, 4/94))
Storage of Petroleum Liquids in Fixed-Roof Tanks	Control of Volatile Organic Emissions from Storage of Petroleum Liquids in Fixed-Roof Tanks (EPA-450/2-77-036, 12/77)
Petroleum Liquid Storage in External Floating Roof Tanks	Control of Volatile Organic Emissions from Petroleum Liquid Storage in External Floating Roof Tanks (EPA-450/2-78-047, 12/78)