Air Resources Board

Alan C. Lloyd, Ph.D.
Chairman
2020 L Street • P.O. Box 2815 • Sacramento, California 95812 • www.arb.ca.gov

Winston H. Hickox
Secretary for Environmental Protection

Gray Davis
Governor

February 8, 1999

Dear Sir or Madam:

Enclosed is the final *"Determination of Reasonably Available Control Technology (RACT) and Best Available Retrofit Control Technology (BARCT) for Adhesives and Sealants"* (adhesives RACT/BARCT determination). The determination establishes volatile organic compound limits for adhesives and sealants used in commercial and manufacturing processes. The members of the California Air Pollution Control Officers Association's (CAPCOA) Adhesives Committee have developed the RACT/BARCT determination for adhesives and sealants. The RACT/BARCT determination was developed for the purpose of meeting California requirements. The adhesives RACT/BARCT determination was approved by the CAPCOA Engineering Managers Committee.

The California Clean Air Act (CCAA) of 1988 requires, among other things, that local air quality management and air pollution control districts (districts) develop attainment plans to achieve the state ambient air quality standards as expeditiously as practical. These plans must include regulations that require control technologies for reducing emissions from existing sources. RACT/BARCT determinations are developed to aid districts in developing regulations to attain and maintain the State ambient air quality standards. The determinations also promote consistency of controls for similar emission sources among districts with the same air quality attainment designations.

The limits in the adhesives RACT/BARCT determination are largely based on limits adopted in existing district adhesives and sealants rules. The RACT/BARCT limits were initially presented and discussed in workshops held on September 30 and October 5, 1993. Since that time, we have made modifications to some of the limits and added additional categories based on comments received in response to two additional workshops on August 19, 1997, and January 8, 1998. A revised version of the adhesives RACT/BARCT determination was made available for comment on April 30, 1998. The final adhesives RACT/BARCT determination was approved by the CAPCOA Engineering Managers Committee on September 10, 1998.

If you have questions about the RACT/BARCT determination, please contact Mr. Gary M. Yee, Manager, Industrial Section, Criteria Pollutants Branch at (916) 327-5986 or Mr. Stan Cowan, Committee Chair at (805) 645-1408. You may also request additional copies of the RACT/BARCT determination by calling (916) 327-1502 or visiting our website at www.arb.ca.gov/ractbac/ractbarc.htm.

Sincerely,

Dean C. Simeroth, Chief
Criteria Pollutants Branch

Enclosure

cc: California Air Pollution Control Officers Association's
Adhesives Committee Members

Mr. Jose Gomez
Industrial Section
Criteria Pollutants Branch