



# Reasonably Available Control Technology (RACT) Best Available Retrofit Control Technology (BARCT)

*This page last reviewed April 21, 2010*

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The California Clean Air Act 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.

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## Workshop Activities

### Current Activities:

#### Stationary Spark-Ignited Internal Combustion Engines

- [Download the FINAL RACT / BARCT for Stationary Spark-Ignited Internal Combustion Engines \(November 2001\):](#) NEW
  - [Main Document](#) (Without Appendices; PDF - 193K)
  - [Appendices Only](#) (PDF - 3.4MB)
  - [Complete Document](#) (Including Appendices; PDF - 3.6MB)

### Archive of Recent Activities:

#### Stationary Spark-Ignited Internal Combustion Engines

- [ARB Presentation](#) From August 29, 2000 Public Workshop.
- [Public Workshop Notice](#) Regarding the Draft RACT / BARCT Determination for Stationary Internal Combustion Engines. Workshop will be held August 29, 2000 in Sacramento.

### **Stationary Internal Combustion Engines**

- **Download** the Public Workshop Notice regarding the draft RACT / BARCT Determination for Stationary Internal Combustion Engines ([PDF - 18K](#)) . Note that the workshop was held on January 9, 1998 in Sacramento, on January 12, 1998 in Fresno, and on January 13, 1998 in Diamond Bar.

### **Adhesives and Sealants**

The ARB has adopted BARCT standards for aerosol adhesives. For information on "informal" regulatory activities, please see [Aerosol Adhesives Activity](#) . See also information on "formal" [regulatory activity](#).

- The **FINAL RACT / BARCT** Determination for Adhesives and Sealants (December 1998)
  - Cover Letter ([PDF - 139K](#))
  - Final Determination ([PDF - 165K](#))
- **Download** the April 1998 Draft of the Proposed RACT / BARCT Determination for Adhesives and Sealants ([PDF - 531K](#))
- **Download** the Public Workshop Notice scheduled for January 8, 1998 regarding the draft RACT / BARCT Determination for Adhesives and Sealants ([PDF - 109K](#))
- **View** the [Public Workshop Notice](#) (For Workshop on August 19, 1997) regarding Draft Proposed Determination of Reasonably Available Control Technology (RACT) and Best Available Retrofit Control Technology (BARCT) for Adhesives and Sealants
- **Download** the February 1997 **DRAFT** proposed RACT / BARCT for Adhesives and Sealants ([PDF - 106K](#)) .

### **Industrial, Institutional, and Commercial Boilers, Steam Generators, and Process Heaters**

ARB and the Technical Review Group of the California Air Pollution Control Officer's Association (CAPCOA) have prepared a Determination of Reasonably Available Control Technology and Best Available Retrofit Control Technology for this source category. (Published July 18, 1991)

- ([PDF - 2,806K](#))

### [Permitting - Related Activities](#)