United States
Environmental
Protection Agency

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Control
Technology
Center

Technical Assistance
for State, Local and
Federal Agencies,
and Others on Air
Pollution Control

CTC Goal

The CTC provides technical support in evaluating air pollution control technology questions for stationary sources.

CTC services and products are available at no cost to State and local agency and EPA Regional office staff. Others can use CTC services, but some services may be available only on a cost reimbursable basis. The center offers a wide range of technical assistance on:

- Air toxic emissions and control strategies
- Control technology applications
- Operation and maintenance problems
- Source emissions and control strategies.

The CTC provides ready access to EPA information and expertise. The Center draws on professional staff from both EPA's Office of Research and Development and Office of Air Quality Planning and Standards. Private consultants also are available when appropriate. The CTC does not provide policy guidance or compliance advice.

STAPPA and ALAPCO advise the CTC on how to best serve and respond to State and local agency needs. The technical needs identified via the CTC serve as a resource for future program development within EPA.

CTC SERVICES

The CTC provides seven levels of assistance:
- HOTLINE - (919) 541-0800
- Engineering Assistance
- Technical Guidance
- Federal Small Business Assistance Program
- Global Greenhouse Gases Technology Transfer Center
- CTC NEWS (quarterly newsletter)
- RACT/BACT/LAER Clearinghouse
- CTC BBS

CTC BBS

On the CTC BBS, which is housed on the TTN, users may leave HOTLINE requests, order documents, suggest projects, and download software and other items. The CTC BBS also allows users to see a copy of the latest version of the *CTC News*, the CTC's quarterly bulletin.

Either data base may be accessed through the **OAQPS TTN bulletin board system**. First time callers will be asked to identify themselves by answering a short questionnaire. Be sure to have the following parameters set on your communications program:

Telephone #:	(919) 541-5742
	1200/2400/9600 baud
Data Bits:	8
Parity:	N
Stop Bits:	1
Terminal Emulation:	VT100, VT102, or ANSI

Control Technology Center

Sponsored by
Air and Energy Engineering
   Research Laboratory U.S. EPA (MD-61)
Research Triangle Park, NC 27711

Office of Air Quality Planning
   and Standards U.S. EPA (MD-13)
Research Triangle Park, NC 27711

In cooperation with

STAPPA / ALAPCO   State and Territorial Air Pollution Program Administrators
Association of Local Air Pollution Control Officials

FURTHER INFORMATION

For additional information on the CTC, contact:

Control Technology Center (MD-13)
U.S. Environmental Protection Agency
Research Triangle Park, NC 27711
(919) 541-0800

HOTLINE

The HOTLINE provides rapid response based on information available immediately from the EPA and its contractors. By telephoning the CTC HOTLINE, you will reach the EPA personnel most knowledgeable about your problem.

Engineering Assistance

Where more in-depth engineering assistance such as an engineering analysis or on-site support may be needed, EPA and its contractors can provide assistance on a range of topics, including:

- Evaluation of source emissions
- Identification of control alternatives
- Estimates of control costs
- Advice on permit conditions to ensure good operation and maintenance of control equipment.

Technical Guidance

Control technology guidance and information transfer focus on, but are not limited to, topics of national interest that are identified through contact with State and local agencies. Technical guidance takes several forms, depending on the best method of information transfer. These include:

- Alternative control technology documents for specific types of air pollution sources
- Personal computer software to assess emissions, control problems, and potential solutions
- Seminars and workshops on control technology issues.

Small Business Assistance

The CTC is the focal point for coordination of efforts among the four assistance centers participating in the Federal Small Business Assistance Program. This program provides support primarily to State small business assistance programs on:

- Federal air pollution standards
- Air pollution control technologies
- Air emissions testing and monitoring methods

- Accidental chemical release prevention
- Hazardous chemical emergency planning
- Pollution prevention methods.

Global Greenhouse Gases Technology Transfer Center

The Global Greenhouse Gases Technology Transfer Center provides technology transfer regarding greenhouse gas emissions. This assistance includes characterizations of global emissions from anthropogenic sources, and available prevention, mitigation, and control technologies/strategies for major sources of greenhouse gases. Information is available for methane emissions from landfills and other waste management facilities, the natural gas industry, and coal mining. In addition, information is available on biomass utilization for energy generation and production of liquid fuel, and for pollution prevention technologies.

CTC NEWS

The CTC produces a quarterly newsletter which summarizes the Center's activities and projects. To get on the mailing list, please call the CTC HOTLINE.

Data Base Assistance

The CTC provides access to two additional sources of information: The **RACT/BACT/LAER Information System** (BLIS) and the **CTC Bulletin Board System** (CTC BBS).

The RACT/BACT/LAER Clearinghouse (BLIS)

BLIS is available to help air pollution control personnel make control technology determinations. BLIS is located on the OAQPS Technology Transfer Network (TTN). The BLIS data base contains over 3000 RACT, BACT, and LAER determinations from 49 states and three territories. Information on limits for over 200 pollutants and 1000 processes is listed in the determination data collected from State and local air pollution control agencies. To access the BLIS database use the OAQPS TTN registration/sign-on procedures on the next panel.