NEET

New and Emerging Environmental Technologies

Clean Air Technologies Database

Installation & Operation	Energy Requirements	Cost Information	Impacts Information	Additional Information
NEET Profile	Pollutant Control Applications	Technology Description	Emission Source Characteristics	Emission Control Performance

The New and Emerging Environmental Technologies (NEET) website provides information about new and emerging technologies for improving air quality.

The site focuses on

- New air technologies that are commercially available but have not been widely adopted
- New improvements to existing technologies
- New technology applications
- Emerging technologies that are in research and development stages but may not be commercially available.

Technology providers can use the NEET website to post information about available technologies, and facility operators, permitting agencies, and other interested parties can search the database to identify technologies of interest.

NEET Technologies

The NEET website includes technologies related to

- Stationary source emission control
- Mobile source emission control
- Pollution prevention
- Monitoring
- Models and environmental software

Finding Technologies in NEET

Users can search for technologies on the NEET website using a straightforward user interface. The site will allow for two types of searches:

NEET Simple Search – this feature allows users to search by specifying the type of technology, development status, and pollutants controlled by the technology.

NEET Advanced Search – this feature allows users to search by specifying the type of technology and any type of standard information stored in the database. The results of both searches will be presented in an alphabetized table. Users can click on technology titles in the table to get more information about various technologies.

Technology Information

Technology information in NEET is presented in profiles. Each profile is divided into tabbed sections that allow easy access to data of interest. The information presented in each profile includes

- Technology provider information
- Technology applications
- Technology descriptions
- Performance information
- Operating conditions
- Costs

A printable version of each technology profile is also available. Technology providers can enter data on each technology directly into NEET, and these data can be updated as soon as new information becomes available.

State and Local Permitting Agencies

NEET helps state and local agencies improve/promote the environment by giving them access to the latest in data on control, monitoring, and pollution prevention technologies.

Technology Providers

NEET helps technology providers reach the people who need and use their technologies. To list a technology in NEET, providers can

1. Visit NEET at http://neet.rti.org.

2. Create a user account to enter and edit information. Use the account name and password for future technology revisions.

3. Enter information on various technologies and mark them as complete after updating them.

RTI International will review the information and make it available for display in NEET.

Facility Operators

NEET helps facility operators find new and emerging technologies to help them lower costs and improve operations. They can search technologies by type, pollutant, and other characteristics. Information on operating characteristics, requirements, and costs helps facility operators find the right technology for their needs.

Acknowledgments

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RTI International is a trade name of Research Triangle Institute.

Contact Information

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Complete instructions are available at the NEET website (http://neet.rti.org).