

# SMALL BUSINESS ENVIRONMENTAL ASSISTANCE PROGRAM

## Serving Small Businesses and the Environment

## Who we are

We help small businesses and assistance providers access environmental compliance and sustainable business information. Our services are free and confidential, and we act as your small business advocate on environmental issues. We have offices nationwide and in two territories.

80% of our programs have three (3) or fewer full-time staff.

#### Did you know?



Small Business Environmental Assistance Programs were established as part of the Clean Air Act Amendments of 1990.

#### AND

These programs are supported through various state funding mechanisms, including state air permit fees.

## How our programs work

Each program has three parts:

Working partnerships include the following:

#### Technical assistance

- Ombudsman advocate
- Advisory panel
- Business community
- Trade associations
- Small Business Development Centers
- U.S. EPA
  - Pollution prevention programs
- Other state and local agencies

## Small businesses we assist

Auto body repair/refinishing

- Dental offices
- Dry-cleaner/laundry service
- Manufacturing
- Metal fabricating/finishing
- Municipalities
- Painting and coating
- Plating and polishing
- Printing/graphic arts
- And many more

## Technical assistance by type

Based on data from 41 programs in 38 states or territories

Phone calls/emails 304,865 Permit assistance

22,118

Site visits 5,241

Webinars/workshops 1,079

### 2018 audience impact

- 957,400 clients served
- 3,245,900 online resource visits
- 1,078,300 publications distributed

79,800 webinar/workshop attendees

To find more about resources available from your state's Small Business Environmental Assistance Program,

visit www.nationalsbeap.org or call 1-800-578-8898.

National SBEAP Annual Report 2018

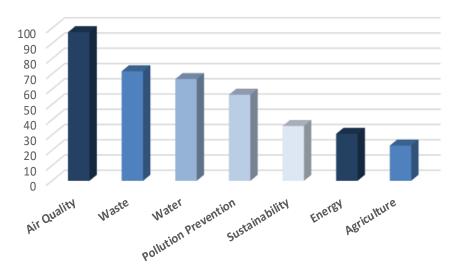


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### How we make an impact

Small Business Environmental Assistance Programs throughout the country offer compliance assistance in many areas. All programs provide assistance with air quality, and 74% also offer additional services such as hazardous waste and pollution prevention technical assistance. These "multi-media" programs are a "one-stop-shop" for small businesses with limited resources. The chart below represents the percentage of programs providing technical assistance in the following areas.



## **Technical assistance areas**

### What our clients say

"[Our consultant] has been an unbelievable resource as we navigate this process."

"I have never found such competent and professional resources assigned as support from any other state or city government previously."

"The specialist is a wealth of information and great to work with."

"If this service were not provided, I could not have figured this out on my own."

"I can never thank you enough for the stress [our consultant] took off of me and how much more educated and confident I feel about our environmental status. Thank you!"

"Your assistance was prompt, professional, courteous and patient. Your service excellence is noticed and most sincerely appreciated."

## Case study: permitting for a new industry

A new Tennessee (TN) business contacted the TN SBEAP for help with environmental permitting for its new process that uses a pyrolysis technique to recover carbon fiber from aircraft body parts or car panels. Recycling carbon fibers uses less than 50% of the materials and energy needed to make new fibers. Recovered fibers from one aircraft body can recover \$26,000 worth of carbon fiber materials. The business needed help assessing the need for an air permit, but since it is a new innovative process, no known emission factors were available. Without emission factors, the business was considering costly stack testing. The TN SBEAP researched carbon fiber recycling methods with help from the Institute for Advanced Composite Manufacturing Innovations (IACMI) in Oak Ridge, Tennessee. Using information the IACMI provided from recent research, the SBEAP developed emission factors based on the most similar methods. The development of usable emission factors allowed for satisfactory completion of the permit application, avoided costly stack testing and streamlined what may have been a complicated emissions assessment and permitting process.

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