Contact Information

Permit Types
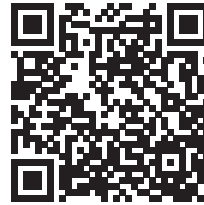
Exemptions	(803) 898-3836
Construction Permits • PSD • 112g	(803) 898-3869
Construction Permits • Synthetic Minor • Minor NSR	(803) 898-4127
Construction Permits • Nonattainment Major Source	(803) 898-4126
Operating Permits • Title V	(803) 898-0039
Operating Permits • State Minor • Conditional Major	(803) 898-0039

Additional Assistance

Modeling	(803) 898-4074
Small Business Assistance Program (SBEAP)	1-800-819-9001
Public Participation Coordinator	(803) 898-7678
Public Hearing/Notices	(803) 898-4379
	(803) 898-7678

For a complete list of permitting contacts, please visit:

www.scdhec.gov/environment/PermitCentral/AllPermits/#Air

Bureau of Air Quality
2600 Bull Street • Columbia, SC 29201

(803) 898-4123
www.scdhec.gov/Environment/AirQuality/Training

Healthy People. Healthy Communities.

CR-010651   8/16

Simplifying the Air Permitting Process

Construction Permit Application

BUREAU OF AIR QUALITY
Engineering Services Division

Common Application Pitfalls

Calculations:

Calculations can be one of the biggest issues affecting the time it takes to review your application.

Make sure to explain your basis thoroughly: On each application, note and explain if any emission changes have occurred on existing units. Explain when PTE is not based on the standard (8760 hr/yr, maximum capacity, no controls). Provide source tests if you rely on source tests that have not been approved by the BAQ. If an actual to projected actual test is used for PSD applicability, make sure you include all the calculation details and background information.

Modeling:

Provide a full, detailed explanation of how all applicable ambient air standards have been addressed, including any exemptions, deferrals, assumptions, limits, etc. Changes from previous submittals (e.g.-stack parameters, stack IDs) that pertain to the modeling should be explained.

Explain any differences in modeled emission rates from those in the PTE section. Terrain elevations in the area around the facility must be addressed for SCREEN3.

Existing sources:

Keep in mind that facility-wide impacts to existing sources need to be fully explained, even if the proposed changes are to prevent operational bottlenecks.

Regulation review:

Be sure to include a detailed discussion of how compliance will be demonstrated. Also, remember to include an explanation of applicability when a source is not subject to a regulation, but reasonably could be.

Information Requests:

When information is requested regarding your facility, please respond as soon as possible to avoid delays.

Application Tips

For guidance and tips on completing a construction permit application, visit DHEC's website where you'll find new construction permit application forms & instructions, a construction permit application training video, answers to some common questions about completing an application, and an example of a completed application.

www.scdhec.gov/BAQPermitTraining

Public Involvement

Although your project may not require a formal public outreach period, connecting with the community around your proposed facility early on fosters goodwill and inclusion. More and more businesses are learning that being a good citizen means demonstrating commitment to the community. Keeping the community informed and involved can reduce the potential for delays throughout the permitting process.

DHEC's Public Participation staff is well-versed in the concepts and techniques of community involvement. Contact us early and use us as a resource. The following suggestions can help your facility engage the community:

- Connect with other facilities in the area who may have an established relationship with surrounding communities.

- Meet community members and identify leaders. Connect with homeowners' associations, county leaders, and community councils.

- Use social and civic clubs' and organizations' meetings as opportunities to inform and educate members about your company and/ or project.