



STATE OF SOUTH CAROLINA

**DHEC-EQC Air**

2600 Bull Street  
Columbia, SC 29201

**INVITES APPLICATIONS FOR THE POSITION OF:  
Climatologist I**

*An Equal Opportunity Employer*

THE LANGUAGE USED IN THIS DOCUMENT DOES NOT CREATE AN EMPLOYMENT CONTRACT BETWEEN THE EMPLOYEE AND THE AGENCY. THIS DOCUMENT DOES NOT CREATE ANY CONTRACTUAL RIGHTS OR ENTITLEMENTS. THE AGENCY RESERVES THE RIGHT TO REVISE THE CONTENT OF THIS DOCUMENT, IN WHOLE OR IN PART. NO PROMISES OR ASSURANCES, WHETHER WRITTEN OR ORAL, WHICH ARE CONTRARY TO OR INCONSISTENT WITH THE TERMS OF THIS PARAGRAPH CREATE ANY CONTRACT OF EMPLOYMENT.

**OPENING DATE:** 08/05/19

**CLOSING DATE:** 08/19/19 05:00 PM

**JOB TITLE:** Climatologist I

**CLASS CODE:** LC40

**POSITION NUMBER:** 61009326

**SLOT NUMBER:**

**STATE SALARY RANGE:**

\$33,494.00 - \$61,975.00 Annually

**AGENCY HIRING RANGE - MIN:** \$37,675

**AGENCY HIRING RANGE - MAX:** \$43,328

**LOCATION:** Richland County, South Carolina

**JOB TYPE:** FTE - Full-Time

**NORMAL WORK SCHEDULE:** Monday - Friday (8:30 - 5:00)

**RESIDENCY REQUIREMENT:** No

**RESIDENCY REQUIREMENT SPECIFICS (IF ANY):**

**AGENCY SPECIFIC APPLICATION PROCEDURES:**

If you meet the requirements of the position and would like to be considered, you must submit a state application online. Please complete the state application to include all current and previous work history and education. A resume will not be accepted nor reviewed to determine if an applicant has met the qualifications for the position. The quality of the application presented (completeness, accuracy, grammar, and spelling) will be considered prior to the offer of an interview. A criminal records check will be conducted prior to an offer of employment. Applicants indicating college credit or degree(s) on the application may upload an unofficial copy of the transcript as an attachment to the application. Please note that the agency will require an official, certified copy of the transcript or diploma prior to hiring. Applications will be accepted until 5:00 p.m. on the stated closing date.

**JOB RESPONSIBILITIES:**

**Careers at DHEC:** *Work that makes a difference!*

*Pursuing Excellence, Inspiring Innovation, Promoting Teamwork, and Embracing Service*

Position located in the Air Modeling Section of the Emissions, Evaluation, and Support Division of the Bureau of Air Quality.

Perform air quality forecasting and related tasks involved in projecting pollutant levels for assigned forecast zones. Some weekend and holiday work will be required during the ozone forecasting season.

Conduct and evaluate refined air dispersion modeling of industrial and institutional facilities to determine compliance with ambient air quality standards.

Conduct and evaluate exemptions, deferrals, de minimis, other information, and screening air dispersion modeling analyses of industrial and institutional facilities to determine compliance with ambient air quality standards.

Provide meteorological and general support to the section and air program by performing various tasks involving collecting, processing, quality assuring, and analyzing meteorological or other data.

**MINIMUM AND ADDITIONAL REQUIREMENTS:**

**State Minimum Requirements:** A bachelor's degree in climatology, meteorology or geography.

**Institutions of Higher Learning must be recognized by the Council for Higher Education Accreditation.**

**Agency Additional Requirements:** A bachelor's degree in the atmospheric sciences/meteorology from an accredited college or university. Must have training/experience in dynamic and synoptic meteorology. Must have excellent communication and computer skills. Must be able to work both independently and effectively in a team-oriented environment; encourage positive working relationships with co-workers, industry, the public, and government officials; exercise good judgment when making work-related decisions; and prioritize and manage time effectively.

**PREFERRED QUALIFICATIONS:**

Experience with or knowledge of EPA (Environmental Protection Agency) approved air dispersion models. Experience with or knowledge of environmental permitting and regulations. Training or experience with Linux/Unix computer operating systems.

**ADDITIONAL COMMENTS:**

**DRIVING RECORD:** If this position requires the applicant to possess a valid driver's license to operate a state vehicle or personal vehicle, any applicant being considered in the final stages of selection for the position will be required to provide a certified copy of a 10-year driving record.

SC DHEC is an equal employment opportunity/affirmative action employing agency. We are committed to a diverse workforce. SC DHEC does not discriminate on the basis of race, color, religion, sex (including pregnancy), national origin, age (40 or older), disability or genetic information

The Department will not sponsor H1B visas for this position.

[careers.sc.gov](http://careers.sc.gov)  
2600 Bull Street  
Columbia, SC 29201

Job #93278  
CLIMATOLOGIST I  
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**Climatologist I Supplemental Questionnaire**

- \* 1. Supplemental questions are considered part of your official application. Any misrepresentation will result in your disqualification from employment. Please complete the state application to include all current and previous work history and education. A

resume will not be accepted or reviewed to determine if an applicant has met the qualifications for the position. I have read and acknowledge the above statement.

Yes  No

- \* 2. Applicants indicating college credit or degree(s) on the application may upload an unofficial copy of the transcript as an attachment to the application. Please note that the agency will require an official, certified copy of the transcript or diploma prior to hiring. I have read and acknowledge the above statement.

Yes  No

- \* 3. If this position requires the applicant to possess a valid driver's license to operate a state vehicle or personal vehicle, any applicant being considered in the final stages of selection for the position will be required to provide a certified copy of a 10 year driving record. I have read and acknowledge the above statement.

Yes  No

- \* 4. How did you hear about this position?

State NeoGov Website

LinkedIn, Twitter, Facebook

Employee Referral/Agency Recruiter

College Job Board

External Job Board (SC Works, Indeed, Association)

DHEC Career Fair

Other

- \* 5. Do you have a bachelor's degree (or higher) in the atmospheric sciences or meteorology from an accredited college or university or will you earn a bachelor's degree (or higher) in the atmospheric sciences or meteorology from an accredited college or university by September 1, 2019?

Yes  No

- \* 6. Do you have training/experience in dynamic and synoptic meteorology?

Yes  No

- \* 7. Please describe any experience/knowledge you have with EPA (Environmental Protection Agency) approved air dispersion models.

- \* 8. Please describe any experience/knowledge you have with environmental permitting and regulations.

- \* 9. Please describe any training/experience you have with Linux/Unix computer operating systems.

- \* 10. Are you willing to accept this position at a salary within the Agency Hiring Range of \$37,675 - \$43,328?

Yes  No

- \* Required Question