Position Vacancy Announcement

SOIL SCIENTIST I - HEALTH

This Position is Full Time with Benefits

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<th>VACANCY NUMBER</th>
<th>HIRING RANGE</th>
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<td>17-1070</td>
<td>$50,993 – $79,782</td>
<td>July 7, 2017</td>
<td>Open Until Filled</td>
<td>Please submit your application online at <a href="http://www.moorecountync.gov">www.moorecountync.gov</a></td>
<td>Please call the Moore County Human Resources Office at (910) 947-6362. You may also visit us at 302 Monroe Street, Carthage, NC 28327.</td>
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### ESSENTIAL JOB DUTIES:

This is consultative work in providing assistance in the design, construction, and operation of ground absorption sewage treatment systems. Employee responds to requests for assistance on the more technically difficult evaluations of the suitability of land for ground absorption sewage treatment systems, and for consultation on the design of alternate systems for waste disposal. Functions as a specialist with the On-Site Sewage and Water Supplies Division, and performs professional environmental health work in the promotion of public health through education, surveillance, consultation, inspection, and enforcement of state, local, and federal environmental health laws and regulations.

### KNOWLEDGE AND SKILL REQUIREMENTS:

- Thorough knowledge of the mapping and classification criteria applied in the characterization of soils;
- Thorough knowledge of the physical characteristics of soils and their probable implications regarding waste disposal systems;
- Ability to read and understand construction site plans and blueprints;
- Ability to propose alternate solutions in problem situations that accomplish sanitation objectives and are reasonable from a construction viewpoint;
- Ability to prepare technical reports;
- Ability to communicate effectively both orally and in writing;
- Working knowledge of environmental health laws, rules, and procedures, as well as a complete understanding of the concepts of public health law;
- Ability to apply environmental health knowledge and techniques in the investigation of environmental health problems;
- Ability to establish and maintain effective working relationships with clients, associates and the general public.

### EDUCATION AND EXPERIENCE REQUIREMENTS:

- Graduation from an accredited four-year college or university with a degree in soil science, agronomy, or a related curriculum, and (2) two years of experience in the field of soil sciences;
- OR, an equivalent combination of training and experience.

Applications for a Soil Scientist Trainee may be considered if no qualified Soil Scientist I applicants are available. Starting salary for a Soil Scientist Trainee is $49,335. Education requirements for a Trainee are graduation from an accredited four-year college or university with a degree in agronomy, soil science, or a closely related curriculum.

### LICENSE AND CERTIFICATION REQUIREMENTS:

- PREFERRED: Registered Environmental Health Specialist by the NC State Board of EHS Examiners.
- Must possess and maintain a valid North Carolina Driver’s License.

### PHYSICAL REQUIREMENTS

This is medium work requiring the exertion of up to 50 pounds of force occasionally and a negligible amount of force frequently or constantly to move objects; work requires stooping, crouching, reaching, walking, lifting, fingering, and repetitive motions; vocal communication is required for expressing or exchanging ideas by means of the spoken word, and conveying detailed or important instructions to others accurately, loudly, or quickly; hearing is required to perceive information at normal spoken word levels, and to receive detailed information through oral communications and/or to make fine distinctions in sound; visual acuity is required for preparing and analyzing written or computer data, operation of machines, determining the accuracy and thoroughness of work, and observing general surroundings and activities; The worker may be exposed to bloodborne pathogens and may be required to wear specialized personal protective equipment.

### BENEFITS

- Health Benefits including medical, dental, prescription drug plan, flexible spending accounts;
- Life Insurance, Retirement and Investment Plans including membership in the NC Local Government Employees’ Retirement System, NC 401(k);
- Voluntary Insurance Programs such as short-term disability, accident, cancer, etc.;
- Holiday, Annual and Sick Leave for eligible employees.

The County of Moore is a drug-free workplace and Equal Opportunity employer. In compliance with the Immigration Reform and Control Act of 1986, Moore County will employ only those individuals who are U.S. citizens or legal aliens authorized to maintain employment in the United States. All applicants tentatively selected for this position will be required to submit to a background check, pre-employment drug test, and post offer physical. Moore County is an E-Verify Participant.