State of Delaware  
Department of Natural Resources and Environmental Control  
Division of Air Quality  
Dover, DE

Engineer I  
Recruitment # 103113-MFBC01-400400  
Position #68368

Annual Salary $41,511.00-$55,348.00 (Mid)

Closing Date November 7, 2013 11:59:00PM

All applicants must apply for this position on-line by going to  
http://www.delawarestatejobs.com. Résumés in lieu of applications are not acceptable

SUMMARY STATEMENT:

The incumbent in this position performs engineering reviews of air permit applications, writes air permits and technical background documents for area and stationary sources. The position also conducts inspections at assigned facilities to determine compliance with air permits and air regulations and recommends enforcement action when necessary to include case development activities.

CAREER LADDER: Upon satisfactory completion of department promotional standards and job requirements, employees may be eligible to be promoted to the next level.

ESSENTIAL FUNCTIONS

Essential functions are fundamental, core functions common to all positions in the class series and are not intended to be an exhaustive list of all job duties for any one position in the class. Since class specifications are descriptive and not restrictive, incumbents can complete job duties of similar kind not specifically listed here.

- Drafts, develops and modifies engineering designs, plans and specifications.
- Reviews permit applications, blueprints and/or designs prepared by others to ensure compliance with specifications and regulations.
- Applies the principles and theories of science and mathematics to research and develop solutions to technical problems.
- Plans and conducts field studies, surveys, research and development projects, inspections and/or investigations to collect data and ensure conformance to state/federal laws and regulations.
- Tests or evaluates materials, equipment, systems and facilities.
- Plans and coordinates engineering projects.
- Reviews, analyzes and reports on the status of projects and/or regulatory conformance.
- Develops cost estimates for project time and materials.
- Provides technical guidance and training to technical staff.
JOB REQUIREMENTS:

JOB REQUIREMENTS for Engineer I
Applicants must have education, training and/or experience demonstrating competence in each of the following areas:

1. Possession of a Bachelors Degree or higher in Civil, Chemical, or Environmental Engineering OR official notice of passing the Fundamentals of Engineering (FE) examination administered by the National Council of Examiners for Engineering and Surveying (NCEES).

CONDITIONS OF HIRE: As a condition of hire you must possess a drivers license.

Applicants must be legally authorized to work in the United States. DNREC does not provide sponsorship for holders of H-1 B Visas.

DNREC Medical Exam: To meet the Division of Waste and Hazardous Substance Health and Safety requirements, applicants for this position must successfully pass a baseline medical examination to demonstrate fitness for duty. For additional information concerning the Division of Waste and Hazardous Substance Health and Safety Program, please visit our website at http://www.awm.delaware.gov/SiteCollectionDocuments/AWM%20Gallery/AWMSafety.pdf

PLEASE NOTE: MUST BE LEGALLY ELIGIBLE TO WORK IN THE UNITED STATES. DNREC does not provide sponsorship for holders of H-1B Visas.

SELECTION PROCESS: The application is evaluated based upon a rating of training and experience.

Once you have submitted your application on-line, all future correspondence related to your application will be sent via email. Please keep your contact information current. You may also view all correspondence sent to you by the State of Delaware in the “My Applications” tab at http://www.delawarestatejobs.com

BENEFITS:

To learn more about the comprehensive benefit package please visit our website at http://ben.omb.delaware.gov/programs/index.shtml.

Accommodations are available for applicants with disabilities in all phases of the application and employment process. Persons with disabilities are encouraged to call (302) 739-5458 or request an auxiliary aid or service. TDD users should call the Delaware Relay Service Number (1-800-232-5460) for assistance.

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