

# NEW CASTLE COUNTY GOVERNMENT

Number 0835

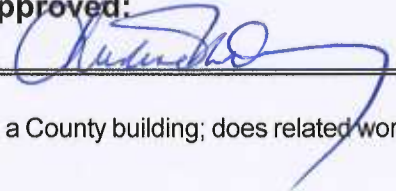
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Date 07/22/16

## CLASS SPECIFICATION

Title: PLUMBER

Approved:



GENERAL STATEMENT OF DUTIES: Maintains water, heating, and plumbing systems in a County building; does related work as required.

DISTINGUISHING FEATURES OF THE CLASS: An employee in this class performs skilled work as a licensed Plumber at the journeyman level. The work is performed under general supervision. Detailed instructions as to the manner of performing each step are seldom given but work is checked on completion for satisfactory performance. This employee works on independent projects or with other employees as determined by the supervisor.

EXAMPLES OF WORK: (Illustrative only)

- Works at the highest level as required by the State of Delaware and New Castle County licensing boards;
- Installs and repairs hot and cold water, oil, steam, air, wastewater or gas pipes and makes all necessary connections;
- Installs water service piping which includes the wiping and testing of joints;
- Installs and repairs a variety of pipe materials including PVC, CPVC, PET, HDPE, DIP, CIP, copper, black iron, galvanized, steel, etc..
- Installs and repairs fixtures such as lavatory facilities, drinking fountains, and sprinkling systems;
- Cuts, bends, and threads pipes;
- Installs and services pumps, valves and motors;
- Maintains plumbing tools and equipment;
- May supervise and instruct other skilled workers on plumbing projects;
- Promotes an ongoing attitude of dedication to excellent public service and ensures that external and internal customers are provided with the highest quality of service;
- Operates a personal computer, and other related equipment in the course of the work.

REQUIRED KNOWLEDGE, SKILLS AND ABILITIES: Good knowledge of the terminology, tools, materials, and practices of the plumbing trade; good knowledge of the hazards and safety precautions of the work; good knowledge of rigging, restraining and supporting pipework, skill in the performance of plumbing tasks; ability to read and work from blueprints; mechanical aptitude; ability to obtain a building permit and comply with the County's building code and the Unified Development Code; ability to maintain a State of Delaware and New Castle County plumbing license; ability to pass a Class III County physical examination.

MINIMUM QUALIFICATIONS: At least one (1) year experience as a skilled trades plumber and possession of a current Journeyman Certificate, or proof of at least seven (7) years' experience under a Master Plumber's supervision.

ADDITIONAL REQUIREMENTS: Possession of a valid Delaware Class D driver's license or its equivalent; current State of Delaware plumbing license may be required upon hire, dependent upon job position.

### HISTORY OF REVISIONS:

Established: 07/01/73  
Revised: 06/05/89  
Revised: 01/01/91  
Revised: 01/01/96  
Revised: 03/01/00  
Revised: 05/03/00  
Revised: 05/16/01  
Revised: 07/02/02  
Revised: 07/22/16