

NEW CASTLE COUNTY GOVERNMENT

Number 0817

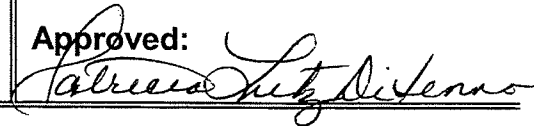
Page 1 of 1

Date 07/02/02

CLASS SPECIFICATION

Title: WELDER

Approved:



GENERAL STATEMENT OF DUTIES: Performs skilled manual welding tasks at the journeyman level in the construction, maintenance and repair of metal equipment and facilities; does related work as required.

DISTINGUISHING FEATURES OF THE CLASS: An employee in this class performs manual tasks utilizing all types of welding, cutting, and related equipment. This employee works under general supervision, using independent judgment after receiving oral instructions, written work orders, or blueprints as to the nature of the job. The work is reviewed for accuracy, completeness and quality as specified by the supervisor and by specifications or job orders.

EXAMPLES OF WORK: (Illustrative only)

- Performs overhead welding;
- Attaches metal plates to framing;
- Attaches bumpers to truck bodies;
- Fabricates or repairs metal bridges, playground equipment (aluminum and galvanized), bargates, and hinge-post barricades;
- Repairs broken metal bodies and brackets of motor vehicle;
- May assist in performing other skilled trades such as mechanical work on equipment and vehicles;
- 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 data processing terminal, personal computer, and other related equipment in the course of the work.

REQUIRED KNOWLEDGE, SKILLS AND ABILITIES: Good knowledge of the practices and procedures of welding; good knowledge of blueprint reading, welding symbols, metal properties, and electricity; skill in operation of various types of welders and cutters; skill in cutting, joining, or fabricating metal; ability to plan and lay out work from drawings, blueprints, or other written specifications; ability to perform other skilled trades as may be required; ability to determine the proper sequence of joints held in various positions; dependability; ability to pass a Class III County physical examination.

ACCEPTABLE EXPERIENCE AND TRAINING: At least three years experience in the operation of various types of welders, with at least one year experience in repair and maintenance work highly desirable, and completion of a standard high school or trade school course or GED certificate program; or any equivalent combination of experience and training which provides the required knowledge, skills, and abilities.

ADDITIONAL REQUIREMENT: Possession of a valid Delaware commercial driver's license Class B (CDL B) or its equivalent.

HISTORY OF REVISIONS:

Established:	07/01/73
Revised:	09/26/86
Revised:	06/05/89
Revised:	05/01/91
Revised:	01/01/96
Revised:	03/01/00
Revised:	07/02/02