409-A

WELDER/AUTOMOTIVE MECHANIC

DISTINGUISHING FEATURES OF THE CLASS: This position involves responsibility for performing a variety of highly skilled tasks as a journeyman welder using either acetylene or electric arc welding equipment, and for making repairs on automobiles, trucks, and other equipment. The work is performed under the supervision of the Automotive Shop Supervisor.

<u>TYPICAL WORK ACTIVITIES:</u> The typical work activities listed below, while providing representative examples of the variety of work assignments in the title, do not describe any individual position. Incumbents in this title may perform some or all of the following, as well as other related activities not described.

Welds bumpers, fenders, and motor and gear casings;

Repairs broken castings;

Reinforces weak spots in machinery and apparatus;

Builds up work shafting, teeth, sprockets and other machine parts;

Welds chains and reinforcement steel for concrete bridges;

Welds gasoline tanks, platforms and machinery;

Performs skilled operations in making general repairs on gasoline and diesel motor equipment such

as trucks, tractors, landfill, construction, and maintenance equipment.

FULL PERFORMANCE KNOWLEDGES, SKILLS, ABILITIES, AND PERSONAL CHARAC-

<u>TERISTICS</u>: Thorough knowledge of the common practices, tools, terminology, and accident precautions of the trade; ability to do brazing and cast iron welding with gas; ability to work from plans and specifications and oral instructions; good motor, hand and eye coordination; resourcefulness; and manual dexterity.

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MINIMUM QUALIFICATIONS: Four (4) years of experience as a skilled welder, and possession of

a valid driver's license appropriate for vehicles to be operated.

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