

Title: Welder	Effective Date: January 21, 2011	Grade: IX	Job Category: Skilled Craft
Prior Title: Welder	Prior Effective Date: December 7, 2009	Grade: IX	Page: 1 of 1

CHARACTERISTICS OF WORK

Under general supervision, this position is responsible for the operation of electric and acetylene welding equipment to make welding repairs to heavy equipment in the District.

EXAMPLES OF WORK

The following examples are intended only as illustrations of various types of work performed. No attempt is made to be exhaustive. Related, similar, or other logical duties are performed as assigned. The Department may require employees to perform functions beyond those contained in job descriptions. The Department may modify job descriptions based on Department needs. The Arkansas State Highway and Transportation Department is an "at will" employer.

- Make welding repairs in the field to heavy construction and maintenance equipment.
- Make mechanical repairs, such as replacing starters or generators.
- Perform preventive maintenance of service truck.

MINIMUM REQUIREMENTS

Ability to read and speak the English language sufficiently to converse with the general public, to understand highway traffic signs and signals in the English language, and to respond to official inquiries, and to make entries on reports and records. Skill in welding different types of metal of various sizes and thicknesses. Thorough familiarity with the use of electric arc and acetylene welding/cutting equipment. Certification to meet AWS D1.1 Structural Welding Code or AWS D1.5 Bridge Welding Code. Applicants for this position must obtain a valid Class A commercial driver's license (CDL) with tanker ("N") endorsement within 180 calendar days of hire or promotion. Successful applicants must meet the physical and mental requirements for a CDL and, upon employment, pass a pre-employment drug test. Subject to additional drug/alcohol testing according to the provisions of the AHTD Drug and Alcohol Testing Program. Failure to obtain the required CDL within the 180-day period will result in immediate termination.