

# **ROAD SPRINKLER FITTER**

## **Nature of the Work**

The principle function of a sprinkler fitter is the installation of fire protection systems. This includes underground supply piping, which is connected to an integrated overhead piping system for suppression of fire. Safety is first and foremost; therefore you will be trained in the care and proper use of tools and equipment. The training will range from pipe wrenches and pipe threading machines to welding equipment and manlifts.

## **Working Conditions**

Road Sprinkler Fitters work in a construction environment on new and existing projects. The work week for Sprinkler Fitters is normally 40 hours.

## **Interest and Personal Qualities**

Persons interested in becoming Road Sprinkler Fitter should have the ability to follow written and verbal instructions and should be able to plan ahead and visualize completed projects. A good working knowledge of math along with mechanical drawing is an asset. The understanding of blueprints and the ability to work in close tolerances are necessary. A person wishing to enter this type of work should be able to understand detailed instructions and they must also enjoy working with their hands and have the desire to think for themselves without constant supervision.

## **General Qualifications for Apprenticeship Applicants**

- Must be at least 18 years of age and a copy of proof of age is required.
- Must have a high school diploma or GED.
- Must be physically fit to do the work of the trade.
- A copy of your Military Discharge Form DD214, if applicable. (Other than dishonorable discharge)
- Must pass a physical and a drug/ alcohol test that is paid for by the employer.

## **Admission Requirements of JATC**

- Credit for Armed Service - subject to review
- Personal interview
- Prior experience credit given

## **Terms of Training**

- Length of apprenticeship - 5 years
- Mandatory 19 course related training correspondence study through Penn State University.
- Indentured to Joint Apprenticeship Committee
- Six Month Probationary Period

## **Recommended High School Courses**

- General Math and Mechanical Drawing

Application is made at an area contractor. A list can be obtained from the Local 669 Joint Apprenticeship Training office or your Local 669 Business Agent. The contractor will explain the interview procedure.

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