

## STEAMFITTING STANDARDS REPRESENTATIVE

### KIND OF WORK

Professional examination and inspectional work in the administration and enforcement of laws, codes and regulations relating to steamfitting.

### NATURE AND PURPOSE

An employee in this class is responsible for conducting field investigations. The duties and responsibilities include periodic inspection of the installation and maintenance of equipment involving high pressure steam, requiring travel throughout the state. This employee is also responsible for conducting examinations throughout the state for the licensing of journeymen steamfitters and for handling all receipts from examination and license fees. In the absence of the Steamfitting Standards Supervisor, this employee assumes the administrative duties of the supervisor. This employee participates in the development of statewide steamfitting standards. An employee in this class may take immediate and independent action in closing down work sites that are determined to be in violation of laws, codes or regulations.

EXAMPLES OF WORK (A position may not include all the work examples given, nor does the list include all that may be assigned.)

Develops standards for installation and maintenance of high pressure steam equipment.

Conducts field inspections throughout the state for compliance with state laws and code requirements.

Inspects the installation of all new high pressure steam installations.

Examines applicants for journeymen steamfitting licenses.

Reviews blueprints, layouts and sketches to determine proper installation or repair of high pressure steam installations.

Inspects existing high pressure equipment for safety requirements.

Performs related work as required.

## KNOWLEDGE, SKILLS AND ABILITIES REQUIRED

### Knowledge of:

Thorough knowledge of the state laws and rules and regulations of the Department of Labor and Industry regulating the installation of high pressure steam piping and equipment and the provisions of the American Standards Code for high pressure steam equipment.

Thorough knowledge of the practices and safety factors involved in the installation, alteration, maintenance and repair of high pressure steam equipment.

Considerable knowledge of methods of construction and material used in various types of high pressure steam installation.

Considerable knowledge of the use and operation of machines, tools, materials and equipment of the steamfitting trade.

### Ability to:

Understand blueprints, specifications and contract terms in the construction and installation of high pressure steam installations.

Inspect the work of others to determine if code requirements and job specifications have been met.

Establish and maintain effective working relationships with contractors and tradespersons.

## LEGAL/LICENSURE REQUIREMENTS

Possession of a valid Minnesota journeyman steamfitters license.

Est.: 8/73  
Rev.:  
Ckd.: 12/92

T.C.:  
Former Title(s):