

## INSULATOR/ASBESTOS ABATEMENT WORKER

### DEFINITION

Performs abatement of asbestos-containing insulation and building materials, and installs, alters, and repairs non-asbestos-containing insulation on piping systems, boilers, tanks, and other equipment.

### TYPICAL DUTIES

Repairs, removes, and disposes of or encapsulates insulation and building materials that contain asbestos.  
Installs, alters, and repairs insulation on steam piping systems, piping for hot and chilled water and refrigeration, boilers and heat exchangers, and water chillers and tanks.  
Installs, alters, and repairs insulation for heating and air conditioning.  
Uses and maintains tools and equipment.  
Keeps daily log of abatement activity and prepares periodic reports as required by law.  
May operate vehicles such as trucks, with or without trailers, and lifts.  
Performs related duties as assigned.

### DISTINGUISHING CHARACTERISTICS AMONG RELATED CLASSES

An Insulator/Asbestos Abatement Worker abates asbestos-containing building materials and installs, alters, and replaces other insulation on pipes, tanks, ducts, and other equipment.

A Senior Insulator/Asbestos Abatement Worker plans, estimates, and orders required materials, and/or assists in supervising employees performing asbestos and lead abatement and insulation activities.

A Heating and Air Conditioning Fitter installs, replaces, and repairs steam, hot-water and gas-fired heating, chilled-water and direct-expansion cooling equipment, and related air conditioning equipment and controls.

### SUPERVISION

General supervision is received from the Asbestos Abatement Supervisor. Work direction is received from a Senior Insulator/Asbestos Abatement Worker. Functional supervision may be exercised over the work of Asbestos Abatement Assistants.

### CLASS QUALIFICATIONS

#### Knowledge of:

Methods of repair, removal, and encapsulation of asbestos containing materials  
Materials, tools, and equipment used in asbestos abatement  
Safety practices and regulations pertaining to asbestos abatement and insulation work

Ability to:

Recognize, correct, and report unsafe working conditions encountered  
Work effectively with other personnel  
Understand oral and written instructions  
Write clear and concise reports  
Operate a computer and associated peripheral equipment

Special Physical Requirements:

Ability to crawl under buildings and in tunnels  
Ability to stand, walk, bend, crawl, reach overhead, crouch, kneel, balance, push, pull, and lift, up to 100 lbs  
Ability to work safely at heights including the use of ladders, scaffolds, and other related equipment  
Ability to work safely in confined spaces  
Ability to do physical work under conditions involving temperature extremes

ENTRANCE QUALIFICATIONS

Education:

Graduation from high school or evidence of equivalent educational proficiency.

Experience:

Successful completion of a recognized apprenticeship program in insulation/asbestos and one year of journey-level experience in the installation of insulation for pipes, tanks, and equipment, or six years of experience in the installation of insulation for pipes, tanks, and equipment, one year of which must have been at the journey-level.

Or

One year of experience performing or planning and coordinating asbestos abatement or four years of experience assisting in major or minor asbestos abatement.

Special:

A valid driver's license to legally operate a motor vehicle in the State of California and use of a motor vehicle.

SPECIAL NOTES

1. Employees in these positions will be required to wear a negative pressure respirator.
2. Employment is subject to medical clearance.
3. Positions in this classification are subject to pertinent provisions of the General Industry Safety Orders of the California Code of Regulations regarding protective equipment when exposed to hazardous materials, including, but not limited to, asbestos and lead.
4. Employees may be required to pass a medical examination as required by Title 13, Motor Vehicle Code, for commercial licensing and hazard endorsement.
5. Employees in these positions are subject to the Federal Highway Administration (FHWA) regulations

for drug and alcohol testing as required by the Omnibus Transportation Employee Testing Act of 1991.

6. Completion of an AHERA Contractor/Supervisors accreditation course during the first month of employment.
7. A commercial driver license with HazMat Endorsement may be required for some positions.

The class description is not a complete statement of essential functions, responsibilities, or requirements. Entrance requirements are representative of the minimum level of knowledge, skill, and /or abilities. To the extent permitted by law, management retains the discretion to add or change typical duties of a position at any time, as long as such addition or change is reasonably related to existing duties.

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