

## LANCASTER COUNTY ASBESTOS WORKER II

### NATURE OF WORK

This is skilled work in the sampling and abatement of asbestos in governmental buildings and facilities.

Work involves taking samples of possible asbestos- and lead-containing material as well as taking air samples in areas of possible contamination. Work also involves the abatement of asbestos within lawfully mandated safety standards. General instructions are received from a technical superior regarding work to be performed, however, an employee in this class is expected to use considerable discretion in determining proper work methods. Inspections of completed work are made periodically to determine conformance with specifications. Supervision may be exercised over one or several skilled or unskilled workers.

### EXAMPLES OF WORK PERFORMED

Survey, measure, and catalog asbestos- and lead-containing materials in governmental buildings.

Safely collect, record, and send suspected asbestos-containing material to a certified laboratory; use air measuring equipment to collect and record air samples and send results to certified laboratory; calibrate air measuring equipment and other related equipment.

Construct negative air work environment for containment during actual abatement of asbestos containing material; construct four-celled containment chambers including clean room, shower with water filtration system, load-out for asbestos-containing material waste, and equipment room.

Remove or encapsulate asbestos-containing material; perform maintenance and cleaning of all equipment necessary for abatement work; package, transport and dispose of asbestos waste.

Perform fit testing of respiratory equipment.

Maintain an organized filing system.

Provide line drawings; assist in preparing bid documents, contract specifications, and project manuals for removal of asbestos-containing materials from governmental buildings due for demolition.

Respond to limited comments and questions from the public regarding asbestos projects.

### DESIRABLE KNOWLEDGE, ABILITIES, AND SKILLS

Knowledge of the methods, practices, equipment, and materials utilized in the sampling and abatement of asbestos- and lead-containing material.

Knowledge of safety hazards involved in asbestos sampling, encapsulation, and removal, as well as precautionary methods needed.

Knowledge of City, State, and Federal policies, procedures, rules, and regulations regarding the sampling and abatement of asbestos in governmental buildings.

Knowledge of general building construction techniques and code requirements for governmental buildings.

Ability to survey and sample buildings for asbestos- and lead-containing material.

Ability to work from sketches, blueprints, and oral and written instructions.

Ability to analyze problem situations and develop workable solutions.

Ability to establish and maintain effective working relationships with co-workers and general public.

Ability to perform basic construction for the building of safe containment chambers used in abatement projects.

Ability to organize and maintain record keeping system.

Skill in the use of equipment used for the sampling and abatement of asbestos.

#### MINIMUM QUALIFICATIONS

Graduation from high school or equivalent with minimum of two years of experience as an Asbestos Worker I; or any equivalent combination of training and experience that would provide the desirable knowledge, abilities, and skills.

#### NECESSARY SPECIAL REQUIREMENTS

Possession of a valid driver's license when operating a vehicle is necessary for the satisfactory performance of assigned duties.

When operating equipment that falls under the Nebraska Commercial Driver's License (CDL) status, the employee is required to possess and maintain the proper license and endorsement.

Possession of such certifications required by law as necessary for the satisfactory performance of assigned duties.

An employee in this classification is required to pass a complete physical examination prior to beginning work and annually thereafter.

Must be examined by a licensed physician to determine physical ability to work while wearing a respirator and must be re-examined on an annual basis. As per Title 178, Chapter 21 of Nebraska Asbestos Control Act.

Must obtain State and Federal certifications in asbestos handling upon employment, and annually pass re-certification tests. As per Title 178, Chapter 21 of Nebraska Asbestos Control Act and Environmental Protection Agency regulations.

#### SPECIAL NOTICE

Smokers who are exposed to asbestos occupationally have a greatly increased risk of contracting lung cancer as compared to smokers who are not exposed to asbestos occupationally and non-smokers who are exposed to asbestos occupationally. This is according to OSHA (29 CFR, parts 1910 and 1026) and EPA (40 CFR, part 763) research.

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