

CLASS TITLE: INDUSTRIAL HYGIENE TECHNICIAN

Class Code: 02200300
Pay Grade: 16A
EO Code: C

CLASS DEFINITION:

GENERAL STATEMENT OF DUTIES: To conduct limited industrial hygiene surveys; to operate and set up technical equipment; and to do related work as required.

SUPERVISION RECEIVED: Receives specific assignments and instructions from a superior; work is reviewed in process and upon completion for results obtained and conformance to laws, rules, regulations and instructions.

SUPERVISION EXERCISED: Usually none; may on occasion give instructions to clerical personnel who type reports.

ILLUSTRATIVE EXAMPLES OF WORK PERFORMED:

To conduct limited industrial hygiene surveys; to operate and set up technical equipment.

To assist in the collection and recording of technical and non-technical data relative to the evaluation of exposures to air contaminants and noise levels.

To assist in collecting samples of dusts, fumes, gases, vapors and mists presents in the workplace and other indoor environments for laboratory analysis.

To set up and operate various sampling and monitoring devices used in identifying air contaminants and measuring noise levels.

To observe, identify and report serious potential health hazards to a superior.

To observe and record worker activity during periods of monitoring and sampling.

To maintain records and prepare routine technical reports.

To confer with employees and employers regarding information pertaining to specific tasks, processes or practices in use.

To do related work as required.

REQUIRED QUALIFICATIONS FOR APPOINTMENT:

KNOWLEDGES, SKILLS AND CAPACITIES: A familiarity with Rhode Island laws and regulations governing exposures to airborne contaminants and noise; and the ability to apply such knowledge in order to recognize health hazards; the ability to operate and set up various devices used in ambient air and noise sampling and recording; the ability to prepare accurate written reports; the ability to maintain effective working relationships with owners, employees or representatives of business enterprises; and related capacities and abilities.

EDUCATION AND EXPERIENCE:

Education: Such as may have been gained through: graduation from a senior high school; and

Experience: Such as may have been gained through: employment in a manufacturing or mercantile establishment or public agency performing duties involving an employee health and safety program.

Or, any combination of education and experience that shall be substantially equivalent to the above education and experience.

Class Revised: July 7, 1985

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