

**CLASS TITLE: SUPERVISING ENVIRONMENTAL QUALITY
TECHNICIAN**

**Class Code: 02750500
Pay Grade: 23A
EO: C**

CLASS DEFINITION:

GENERAL STATEMENT OF DUTIES: To assign, direct and participate in the work of a staff engaged in the performance of a variety of environmental field inspection work in connection with the preservation, protection and improvement of the air and land resources of the state and the proper management of solid and hazardous wastes; and to do related work as required.

SUPERVISION RECEIVED: Works under the direction and supervision of a superior and has wide latitude for the exercise of independent judgement in the performance of duties; assignments are subject to, but do not always receive, review by superior.

SUPERVISION EXERCISED: Plans, directs and reviews the work of a staff of technicians engaged in air pollution control and solid and hazardous waste management.

ILLUSTRATIVE EXAMPLES OF WORK PERFORMED:

To assign, direct and participate in the work of a staff engaged in the performance of a variety of environmental inspection work in connection with the preservation, protection and improvement of the air and land resources of the state.

To accompany technicians in a supervisory capacity on field inspections of air pollution control equipment and manufacturing processes which may pose difficult or unique problems.

To inspect and to supervise Environmental Quality Technicians in the inspections of the various elements of the manufacturing process in industrial establishments, including materials and production equipment used, for the purpose of locating malfunctions and potential sources of air pollution.

To inspect and to supervise Environmental Quality Technicians in the inspections of a variety air pollution control systems in industrial establishments, including scrubbers, cyclones, after burners and emission monitoring devices, in order to determine that such equipment is functioning properly.

To supervise the maintenance of records comprised of surveys, other activities and reference materials useful in air pollution control and solid and hazardous waste management.

To confer with plant officials relative to violations of the state laws and regulations governing air pollution control and solid and hazardous waste management and make recommendations to correct problems causing such violations.

To determine the opacity of smoke emitted from stationary and marine chimneys, and record smoke emission to determine compliance with air pollution control laws, rules and regulations.

To supervise the compilation and presentation of evidence at hearings against those responsible for violations of laws and regulations relative to air pollution control and solid and hazardous waste management.

To do related work as required.

REQUIRED QUALIFICATIONS FOR APPOINTMENT:

KNOWLEDGES, SKILLS AND CAPACITIES: A thorough knowledge of, and the ability to interpret and apply, state laws and regulations governing air pollution control and solid and hazardous waste management; a working knowledge of industrial production equipment, materials and air pollution control systems; the ability to assign and supervise the work of a staff of inspectors engaged in field work

to preserve, protect and improve the air resources in the state; the ability to prepare formal written reports; the ability to establish and maintain effective working relations with plant officials; the ability to assign and supervise the inspection of licensed solid and hazardous facilities in the state; and related capacities and abilities.

EDUCATION AND EXPERIENCE:

Education: Such as may have been gained through: graduation from a junior college of recognized standing with courses on engineering, chemistry, sanitary science or biology; and

Experience: Such as may have been gained through: employment as an environmental quality technician or employment in environmental quality field inspection work in some phase of environmental health.

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

SPECIAL REQUIREMENTS: Within six months of appointment must obtain certification for opacity monitoring, using EPA approved method, and must maintain, at successive six month intervals thereafter, said certification.

Class Revised: March 22, 1992

Editorial Review: 3/15/03