GENERAL DESCRIPTION

Performs advanced (senior-level) environmental or public health and safety work. Work involves overseeing, reviewing, and evaluating inspections, surveys, assessments, or investigations to ensure compliance with environmental laws; overseeing and evaluating environmental impact; and identifying health and safety hazards and other issues that can affect the health of the environment or population. May supervise the work of others. Works under minimal direction, with considerable latitude for the use of initiative and independent judgment.

EXAMPLES OF WORK PERFORMED

Oversees, reviews, and evaluates inspections, field surveys, assessments, or investigations to ensure compliance with applicable state and federal environmental or public health laws, rules, regulations, policies, and procedures.

Oversees and evaluates the environmental or public health impact of activities in one or more of the following areas: noise pollution, air and water quality, wetlands, hazardous materials, socioeconomic areas, biological resources, geological areas, and cultural or historic resources.

Oversees and evaluates the radiological, environmental, or public and consumer health and safety impact of facilities or products.

Oversees the processing of permits and licenses to ensure compliance with applicable environmental or public health laws and regulations.

Oversees the monitoring of the effectiveness of environmental or public health programs.

Oversees the maintenance and operation of environmental or public health monitoring equipment, and ensures the adequacy of devices and materials.

Coordinates with staff and other state, federal, and regulatory agencies and various groups on environmental or public health issues; and designs and monitors programs to address and mitigate identified issues.

Coordinates and schedules public involvement activities.

Reviews, evaluates, monitors, and/or approves consultant work, research programs, or special studies.
Plans, develops, recommends, and implements guidelines, policies, and procedures.

Prepares or approves correspondence, responses to requests for environmental or public health assessments, technical reports, impact statements, or programmatic assessments.

Prepares and makes presentations about environmental or public health programs and issues.

Represents the department regarding environmental or public health issues.

Provides guidance and interpretation on environmental or public health laws, rules, regulations, and procedures.

Reviews and analyzes the impact of proposed legislation.

May plan, coordinate, schedule, conduct, or approve surveys, tests, or inventories for project clearance and to determine cultural resource significance and effect.

May conduct environmental audits of facilities, and may perform air or noise modeling and analysis.

May supervise the work of others.

Performs related work as assigned.

**GENERAL QUALIFICATION GUIDELINES**

**EXPERIENCE AND EDUCATION**

Experience in environmental or public health and safety work. Graduation from an accredited four-year college or university with major coursework in environmental or natural sciences, environmental engineering, public health, or a related field is generally preferred. Experience and education may be substituted for one another.

**KNOWLEDGE, SKILLS, AND ABILITIES**

Knowledge of environmental laws and regulations, and of relevant safety practices and techniques.

Skill in the use of photographic, laboratory, and field testing equipment; in the use of a computer and applicable software; and in the use of research techniques.

Ability to interpret laws and regulations, to apply scientific principles, to detect and evaluate environmental or public health hazards, to communicate effectively, and to supervise the work of others.

**REGISTRATION, CERTIFICATION, OR LICENSURE**

May required registration, certification, or licensure in a specialty area.