GENERAL DESCRIPTION

Performs complex (journey-level) environmental or public health and safety work. Work involves conducting inspections, surveys, assessments, or investigations to ensure compliance with environmental laws; evaluating environmental impact; and identifying health and safety hazards and other issues that can affect the health of the environment or population. May provide guidance to others. Works under general supervision, with moderate latitude for the use of initiative and independent judgment.

EXAMPLES OF WORK PERFORMED

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

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, or cultural or historic resources.

Evaluates radiological, environmental, or public and consumer health and safety impact of facilities or products.

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

Reviews applications and conducts technical reviews of permits and licenses to ensure compliance with applicable environmental or public health laws and regulations.

Assists in reviewing, evaluating, and monitoring consultant work, research projects, or special studies.

Assists in developing and monitoring of environmental and/or public health programs.

Assists in developing guidelines, policies, and procedures.

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

May coordinate and schedule public involvement activities.
May conduct environmental audits of facilities, and may perform air or noise modeling and analysis.

May represent the department regarding environmental or public health issues.

May provide guidance to 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 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 provide guidance to others.

REGISTRATION, CERTIFICATION, OR LICENSURE

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