

 <p>STATE OF INDIANA CLASSIFICATION SPECIFICATION</p>	Class Title: Environmental Scientist 3		Class Code: 001LS3
	FLSA Status: Non-Exempt	Salary Schedule: RDS	Effective Date: 10-17-14
	Summary: Incumbent works as an entry level environmental specialist to achieve compliance and enforcement of, state and federal laws, regulations and standards in various program areas.		

Duties:

- Conducts inspections, surveys and investigations of pollution and radiation source facilities;
- Provides consultation to manufactures, service areas, local health organizations and communities utilizing the collected data;
- Prepares technical reports of inspections, surveys and investigations, documents findings and makes recommendations for action, including some licensure and certification;
- Provides expert testimony for administrative hearings and court actions;
- Investigates hazardous events affecting the environment or the health of the public;
- Interprets state and federal laws and regulations governing environmental sanitation conditions utilizing written communications, mass media, public speaking, public information materials and research data;
- Develops plans for implementing and promoting programs and/or updating state laws and regulations;
- Cooperates with federal, state and local environmental and health agencies and the general public in enforcement activities;
- Collects samples of air, water and/or industrial wastes for laboratory analysis;
- Performs related duties as required.

Job Requirements:

- Knowledge of, and ability to apply, federal, state, and local laws and regulations relating to one or more program areas such as air and water pollution and solid and hazardous waste disposal;
- Knowledge of environmental health sciences and public and environmental health;
- Knowledge of environmental protection principles and practices including such systems as industrial waste control, water and sewage treatment and air and water pollution;
- Ability to conduct surveys, inspections and investigations of facilities including conducting appropriate tests and analyzing findings;
- Ability to collect and analyze data and prepare reports and technical documents for administrative and regulatory action;
- Effectively communicate, both orally and in writing, with individuals and in group situations;
- Ability to conduct special surveillance of hazardous situations and recommend appropriate action.

Difficulty of Work:

Incumbent utilizes a variety of existing data, laws, rules, regulations and technical procedures. Must adapt to the new and continually changing directives which are received from federal and state agencies, boards and commissions to assist in designating workable and acceptable programs. Incumbent analyzes and applies technical data under conditions in which multiple variables must be considered. Work involves consideration of innovative solutions to complex pollution problems.

Responsibility:

Incumbent works without direct supervision, but follows general instructions concerning purpose and desired results. Work is reviewed upon completion by higher-level managers for soundness of judgment, conclusions, technical accuracy and conformance with practice and policy. The incumbent in this position is required to observe, analyze and evaluate public and environmental health conditions. Incumbent makes decisions as to adequacy and compliance and suggests recommendations for action.

Personal Work Relationships:

Incumbent works with a variety of individuals and groups to implement the programs and policies of the agency. Incumbent must frequently persuade government units or agencies to improve operating or maintenance procedures.