

ENVIRONMENTAL HEALTH SPECIALIST

DEFINITION

Under supervision of the Environmental Health Director, performs duties relating to the environmental health programs in radon, lead poisoning assessments and non-community well inspections; and does related work as required.

EXAMPLES OF DUTIES

Assists in the promotion of radon testing in the counties served by the department's radon information center; disseminates information on radon to local public health agencies in the service area; compiles and updates radon test information database; prepares quarterly reports on radon activities; serves as consultant to individuals, contractors and other individuals or groups interested in radon health issues; provides consultation on lead poisoning prevention; conducts site assessments of homes having children with identified elevated blood lead levels; oversees high efficiency particulate vacuum loan program; prepares reports of activities in these program areas; conducts inspection of transient non-community water supplies for compliance with Department of Natural Resources regulations; collects water samples for laboratory analysis.

EMPLOYMENT STANDARDS

Education and Experience: Any combination of training and experience equivalent to a bachelor's degree from an accredited college or university in environmental health, industrial hygiene or related field. Additional credit will be awarded for possession of the State of Wisconsin certification as a Registered Sanitarian. Additional credit will also be awarded for possession of the level 1-5 Well Inspector certification and Lead Inspector and/or Lead Assessor's certification. The Incumbent must be eligible for the Assessor and 1-5 Well Inspector certifications within six months of employment.

Knowledge, Skills and Abilities: Knowledge of the physical and chemical properties of radon and lead; knowledge of the health effects of radon and lead; knowledge of state and federal codes pertaining to radon and lead health hazards; knowledge of the measurement and mitigation procedures for radon and lead; ability to evaluate problems and recommend changes; ability to secure pertinent information through inspections and the use of equipment/chemical tests/test kits necessary to collect samples; ability to analyze/interpret the results of these inspections; ability to communicate clearly both verbally and in writing; ability to establish and maintain effective working relationships with local health departments and the general public; ability to write reports; knowledge of Wisconsin well code relating to non-community water supplies; ability to conduct inspections and collect water samples related to the non-community well program; ability to recognize code violations and effect corrections.

Licenses or Other Requirements: Must have access to reliable personal motor vehicle transportation and have or be eligible to obtain a valid Wisconsin driver's license.