

PRIVATE SEWAGE PROGRAM SPECIALIST

DEFINITION

Under general supervision of the Environmental Health Director, provides technical review of plans for private sewage systems requiring state level review, including systems that incorporate pressurized distribution networks, chemical or mechanical disinfection components and other system designs authorized by Wisconsin Administrative Code ch. Comm 83 and performs related work as required.

EXAMPLES OF DUTIES

Conducts plan review in the Environmental Health Office; performs advanced mathematical calculations; maintains an aptitude for contaminants typically found in domestic wastewater and processes involved in removing such contaminants; will be involved in training new staff; and performs other duties as assigned.

EMPLOYMENT STANDARDS

Education and Experience: Any combination of training and experience equivalent to a Bachelor's degree and certification as a POWTS II Inspector, Master Plumber, Engineer, or Architect and two years experience as a designer or reviewer of designs. Possession of demonstrated ability to evaluate technical diagrams is preferred. A Certified Soil Tester license is desired.

Knowledge, Skills and Abilities:

Knowledge of state and county regulations pertaining to private sewage systems; knowledge of scientific principles of household wastewater treatment; knowledge of plumbing design, materials and processes used in household wastewater management; knowledge of principles of inspection, enforcement and public relations related to private sewage systems; effective oral and written communication skills; ability to work with the regulated community and other EH staff to assure compliance with plumbing code requirements; ability to use personal computers and software applications.

Special Requirements: Must have access to reliable personal motor vehicle transportation and have or be eligible to obtain a valid Wisconsin driver's license. Must be certified as a POWTS II Inspector or master plumber or architect or engineer in Wisconsin, or have eligibility to be certified. Preference will be given to candidates possessing a master plumber or engineering certification.