

WELL INSPECTOR

KIND OF WORK

Professional water well inspection work.

NATURE AND PURPOSE

Under general supervision, performs inspection work to ensure compliance with state regulations throughout construction of potable water wells.

EXAMPLES OF WORK (A position may not include all the work examples given, nor does the list include all that may be assigned.)

Receives notices of potable water well construction throughout assigned district and determines inspection schedule in accordance with guidelines established by supervisors.

Inspects well construction sites using an inspection checklist, examining the notice of the intent to drill wells, the location of the well sites, the method of well construction and the materials to be used in construction to determine compliance with the state Water Well Construction Code.

Documents inspection findings using an established report format, and provides copies to the hydrologist supervisor.

Writes letters to contractors outlining deficiencies and actions which must be taken to comply with the Water Well Construction Code.

Explains and advises contractors on well construction techniques and interprets the state well construction code, through phone and in-person contacts, for those involved with well construction and the general public.

KNOWLEDGE, SKILLS AND ABILITIES REQUIRED

Knowledge of:

The state Water Well Construction Code and well construction and drilling techniques sufficient to determine compliance with the code.

The geographic area of the assigned district sufficient to efficiently schedule inspections.

Ability to:

Clearly communicate technical information both orally and in writing.

Accurately interpret the Water Well Construction Code.

Evaluate and describe deficiencies or deviations from code requirements and determine necessary corrective actions.

Establish and maintain effective working relationships with clientele.

Organize work efficiently.

SPECIAL WORK CONDITIONS

Incumbents in this class travel within an assigned district at least 50% of the time. Travel may require overnights.

Est: 3/90T.C.:

Rev.:

Former Title(s):