POLLUTION CONTROL TECHNICIAN

KIND OF WORK

Technical pollution control work.

NATURE AND PURPOSE

An employee in this class performs technical quality control studies, surveys, and investigations using established procedures.

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

Makes routine inspections of waste disposal systems and reports potential and existing pollution hazards.

Assists higher level employees in reviewing plans for improvement of waste treatment and disposal systems.

Conducts minor pollution surveys and assists higher level personnel on major projects.

Collects necessary samples for laboratory analysis.

Makes simple, routine analyses of samples in the field.

Assists in preparation of data for entry into computer data storage system.

Maintains sampling and monitoring equipment in good working order.

Performs related work as required.

KNOWLEDGE, SKILLS AND ABILITIES REQUIRED

Knowledge of:

Sampling techniques.

Some knowledge of basic sciences such as mathematics, chemistry, biology, physics, bacteriology, geology, and hydrology.

Some knowledge of the properties and effects of pollutants.
Ability to:

Operate sampling equipment.

Understand and follow oral and written instructions.

Keep records and write simple reports.

Est.: 4/68            T.C.: 5/22
Rev.: 4/76            Former Title(s): Pollution Control
Ckd.: 4/69, 11/92     Specialist