

8520

SURVEY GEOLOGIST 1

Nature of Work

Under general supervision, as a professional geologist at the entry level. Duties include field, laboratory, and/or office assignments, which generally involve limited independent judgement and interpretation of data. May supervise technicians and other non-professional employees. Frequent travel and field work may be required. Performs related work as required.

Examples of Work:

Cleans and orientates core samples
Takes scientifically-sampled core specimens.
Compiles data; plots data on geologic maps.
Performs fracture logging at drilling sites.
Tests physical properties of cores, such as composition and resistivity.

Knowledge, Skills and Abilities:

Knowledge of fundamental geologic concepts.
Knowledge of sampling and testing procedures.
Knowledge of geologic mapping
Ability to supervise non-professional personnel.

Minimum Qualifications:

TRAINING: Graduation from an accredited four-year college or university with a major in Geology.

Established: 9/16/93

Effective: 10/16/93