

G. V. R. D.

TITLE: COMMUNICATIONS TECHNOLOGIST III

POSITION DESCRIPTION

NO: 417 DATE: May 1982

PURPOSE OF POSITION:

PARTICIPATE IN THE DEVELOPMENT, MODIFICATION, ASSEMBLY, REPAIR AND INSTALLATION OF SUPERVISORY CONTROL SYSTEMS, COMPUTER EQUIPMENT AND RADIO COMMUNICATION SYSTEM THROUGHOUT GVRD FACILITIES.

DUTIES: (The duties described hereunder are intended to be representative of the position and are not to be considered as all-inclusive,)

Maintains, repairs, assembles and installs supervisory and control systems, radio communication equipment and a wide variety of equipment such as

- electronic and testing
- computers
- telemetry, etc.

Trouble shoots to locate problems.

Orders and picks up parts from dealers, as required.

Assists in good housekeeping in work area.

Keeps up to date on all matters related to his field and studies possible adaptation of new technology to improve existing systems.

Participates in the design, assembly, construction, testing and installation of new electronic equipment and/or systems.

REQUIREMENTS: (Minimum to fill position.)

Grade 12, plus graduation from a recognized technical school in the field of supervisory and control, or communications technology (BCIT or equivalent).

Health certificate for Watershed entry and a valid BC drivers licence.

Ability to read prints and skillful use of precision tools and equipment.

Requires a minimum of 1 year related experience with GVRD.

Requires a thorough knowledge of supervisory and control systems to design same, build prototypes, layout circuits, choose components, etc.

Must be able to perform without supervision in the event of equipment failures or other emergencies.