

G. V. R. D.

TITLE: COMMUNICATIONS TECHNOLOGIST IV

POSITION DESCRIPTION

NO: 418 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.

Designs, assembles, tests and installs new electronic equipment and/or systems.

Trains and guides junior technologists as required.

Decides on work methods and coordinates installation, repair and/or maintenance with outside agencies and other department.

Relieves supervisor as required.

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 2½ years related experience with G.V.R.D.

Must be able to work without supervision and possess decision making abilities.

Requires thorough knowledge of all GVRD equipment.

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