Greater Vancouver Regional District

Position Description: WELDER-APPRENTICE (G766A)

July 2006

Purpose: To work under the direction of a welding supervisor and/or a qualified tradespersons to learn the trade of welding. The successful candidate will be required to attend trade school as part of the four year apprentice program, and pass the final technical examination.

<u>Duties:</u> (The duties described hereunder are intended to be representative of the position and are not to be considered all inclusive.)

Under the direction of a welding Supervisor or a qualified welder, performs a wide variety of assigned duties such as heating, cutting, welding and tapping tasks utilizing mild steel (pipe) and other metals and alloys such as stainless steel, aluminum and other specialties.

Performs rigging as required.

Read blueprints, sketches, and rough drafts.

Uses a wide variety of hand tools.

Maintains and makes minor repairs to welding equipment.

Works in compliance with all District Safety policies, procedures and WCB regulations

REQUIREMENTS:

Grade 12 graduation including successful completion of grade 12 level Mathematics, or equivalent training and experience.

Previous work experience requiring the use of tools and welding equipment for plate and pipe fabrication.

Welding interest and skills with course work in related areas.

Ability to comprehend complex operations and theories, requiring analytical skills.

Knowledge of the safe operation and care of hand and power tools.

Must be computer literate and able to use applications such as MS Word and Excel.

Ability to communicate effectively verbally and in writing.

Ability to demonstrate safety awareness.

Ability to work at various G.V.R.D. locations as required.

Must be able to obtain a Health Certificate for Watershed Entry.

Ability to work in confined spaces and use Self-Contained Breathing Apparatus (SCBA) Valid B.C. drivers' license.

Note 1: Preference will be given to those who have demonstrated training, interests or skills in the welding trade.

Note 2: Upon successful completion and graduation as a trade qualified welder, the incumbent will be reclassified to a Welder.