



## School District No. 46 (Sunshine Coast)

JOB DESCRIPTION #M-20

### PLUMBER/HVAC

Location: Maintenance

#### **SUMMARY:**

Under the direction, supervision and evaluation of the Manager of Facilities and Transportation, installs, alters, repairs and maintains heating and air conditioning systems and provides plumbing and gas-fitting services related to the maintenance, alteration and construction of District buildings, fixtures and equipment.

#### **DUTIES:**

- Installs, upgrades, repairs and maintains plumbing, heating, ventilating and air conditioning systems and related equipment and fixtures.
- Logs on to computer monitoring system daily to verify Direct Digital Controls for the District's heating systems.
- Monitors performance of control systems.
- Reads and interprets drawings and specifications, determines material requirements, lays out projects, reports on work in progress, and proposes changes in plans and schedules as required.
- Conducts periodic testing to ensure the safe and efficient operation of plumbing systems.
- Installs, maintains and repairs air compressors and sprinkler systems for District buildings.
- Tests, analyzes, verifies and repairs problems in heating and air-conditioning systems.
- Installs, maintains and repairs gas systems (science labs, heating systems).
- Performs annual servicing of heating and air conditioning units.
- In accordance with provincial code; drains, disassembles, and assembles boilers for inspection.
- Orders necessary materials to maintain plumbing and HVAC systems for District buildings.
- Directs and advises other employees.
- Loads and unloads vehicles; transports materials and equipment as required.
- Ensures quality workmanship and safety of work sites.
- Provides the basic hand tools common to this trade.
- Performs all duties with a level of interpersonal skills appropriate to this position.

- Maintains the confidentiality of sensitive information seen or heard.
- Maintains familiarity with Workplace Hazardous Materials Information System (WHMIS) and WorkSafe BC safety procedures.
- May be required to perform other job related duties as assigned.

**QUALIFICATIONS:**


- Valid B.C. Trade Certification as a Plumber
- Class A Gas Fitter ticket with electrical endorsement
- Valid B.C. 4<sup>th</sup> Class Power Engineering Certificate
- Minimum of four years related experience at the journeyman level
- Valid class 5 B.C. driver's license
- Physical capability to perform the job duties
- Competent in the use and care of tools and equipment common to this trade
- Ability to read and interpret drawings and specifications

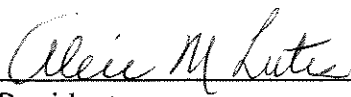
N.B.: This description contains the elements necessary for the identification and evaluation of the job. It is not an exhaustive list of the duties to be performed. Duties not listed should not affect the evaluation.

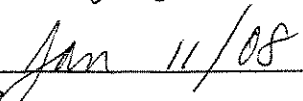
**APPROVED:**

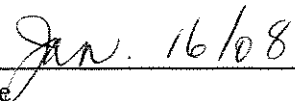
On behalf of:  
School District No. 46 (Sunshine Coast)

On behalf of:  
C.U.P.E. Local 801

  
\_\_\_\_\_  
Personnel Manager

  
\_\_\_\_\_  
President

  
\_\_\_\_\_  
Date

  
\_\_\_\_\_  
Date