

## SCHOOL DISTRICT No. 79 (Cowichan Valley) USW JOB DESCRIPTION

**TITLE:** Engineer  
**DEPARTMENT:** Maintenance  
**REPORTS TO:** Manager of Facilities or Designate.

### **SUMMARY:**

Under the direction of the Manager of Facilities or designate, performs a variety of maintenance functions to keep buildings and heating/ventilation systems in proper working condition.

### **DUTIES:**

1. Performs Stationary Engineering duties on District heating systems.
2. Monitors, adjusts and maintains heating and ventilating systems.
3. Regularly checks equipment and filters for the purpose of preventative maintenance.  
Notifies the Manager of Facilities of equipment and building problems.
4. Assists Heating Mechanic in maintaining chemical treatment for boilers.
5. Inspects and maintains fire extinguishers.
6. Assists Heating Mechanic as directed.
7. Performs minor maintenance work in and around buildings to assist trades.
8. Performs summer heating plant maintenance as required.
9. May, on occasion, be required to perform other job related duties as assigned.

### **QUALIFICATIONS:**

- Grade 12 education or academic equivalent
- Previous experience as an engineer on heating and ventilation systems.
- Valid 4th Class Engineer's Certificate or equivalent certificate required under the Boiler and Pressure Vessels Act to operate heating plants
- Class B Gasfitter certification
- Valid B.C. Class 5 Driver's License and clear driver's abstract
- Physically capable to perform the job duties
- Understand and carry out verbal and written instructions
- Knowledge in the use and care of tools and equipment common to this work.
- WHMIS certificate