

**SCHOOL DISTRICT #42
Maple Ridge - Pitt Meadows**

JOB DESCRIPTION

TITLE: **Electrician**

DATE: October 2010

REVIEWED: **April 2015**

PAY GRADE:

LOCATION: Facilities

SUMMARY: Performs maintenance on the electrical and related systems of the physical plant to ensure the safety and full use of buildings and facilities.

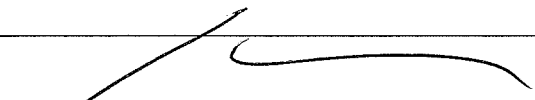
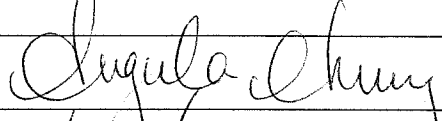
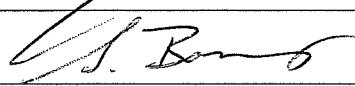
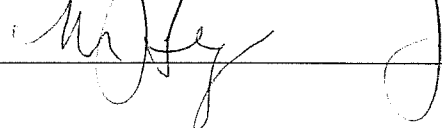
DUTIES:

1. Maintains, installs, repairs and tests electrical equipment (fire alarm, public address systems, security, lighting control, power distribution, motor control systems) including all peripheral electrical equipment.
2. Lays out, reads and interprets plans, drawings and specifications of district buildings and facilities in accordance with appropriate by-laws and codes.
3. Evaluates the time, materials and equipment needed to complete work orders.
4. Orders supplies and equipment as authorized.
5. Inspects facilities on a regular basis for the purpose of preventative maintenance.
6. Performs capital and chargeback projects as assigned.
7. Reports unsafe conditions and faulty equipment to the Supervisor.
8. Maintains records related to work performed.
9. Orients assigned workers and work experience trainees in safe work methods.
10. Performs other assigned comparable duties which are within the scope of knowledge, skills and abilities required by this position.

REQUIRED KNOWLEDGE, ABILITY AND SKILLS:

1. Electrical Trades Qualification (TQ) Certificate plus two (2) years experience in a maintenance environment after completion of the TQ.
2. Sufficient physical strength, health and coordination to perform the duties and responsibilities of the job.
3. Demonstrated ability to communicate effectively and harmoniously with staff, students, parents, contractors and outside agencies.
4. Demonstrated ability to work at the level of independence and with the degree of initiative appropriate to the position.
5. Ability to use computer systems as required.
6. A valid B.C. Driver's License.

JOINT COMMITTEE MEMBER'S SIGNATURES:

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