



Effective:
7/1/2020

Submitted:
3/19/2020

JOB TITLE:	DIGITAL CONTROL
DIVISION	OPERATIONS SERVICES
SALARY SCHEDULE/GRADE:	IB/GRADE SEE BELOW
WORK YEAR:	260 DAYS
FLSA STATUS:	NON-EXEMPT
JOB CLASS CODE:	SEE BELOW
BARGAINING UNIT:	CLAE

SCOPE OF RESPONSIBILITIES

Maintains all electronic microprocessor based direct digital controllers (DDC), pneumatic systems, and associated software pertaining to all digital temperature control applications of the school district.

PERFORMANCE RESPONSIBILITIES & EVALUATION CRITERIA

- Repairs or replaces electronic unitary controllers
- Maintains data base files for all unitary control applications throughout the District
- Writes unitary controller programs for various HVAC equipment installations and customize existing control applications
- Maintains communications software and graphics data bases to remote DDC equipment
- Troubleshoots, maintains, repairs all interface devices to the unitary controllers (electronic actuators, temperature sensing thermistors, pressure transducers or humidity sensing devices and relays)
- Repairs or replaces all pneumatic thermostats and controllers
- Repairs, repacks or replaces all types of temperature control valves
- Repairs, replaces and maintains all related ventilation equipment (air handlers, unit ventilators, fan coil units, exhaust fans)
- Completes accurate work orders with respect to labor and material used
- Completes all training and other compliance requirements as assigned and by the designated deadline
- Performs other duties as assigned by supervisor

PHYSICAL DEMANDS

The work is performed while standing or walking. The work requires the use of hands for simple grasping, pushing and pulling of arm controls and fine manipulations. The work requires the use of feet for repetitive movements. The work at times requires bending, squatting, crawling, climbing, reaching, with the ability to lift, carry, push or pull heavy weights. The work requires activities involving being around moving machinery, exposure to marked changes in temperature and humidity, driving automotive equipment, and exposure to dust, fumes, and gases.

MINIMUM QUALIFICATIONS- **DIGITAL CONTROL JOURNEYMAN, IB/GRADE 11 JOB CLASS 8209**

- High School Diploma or G.E.D.
- A minimum of five (5) years of experience in digital and pneumatic control applications
- Skill in reading blueprints and temperature control diagrams
- Valid Kentucky HVAC Journeyman license
- Valid driver's license
- Effective communication skills

DESIRABLE QUALIFICATIONS
Autocad (computerized drafting) experience
Advanced training in direct digital control
Experience in a diverse workplace

MINIMUM QUALIFICATIONS- DIGITAL CONTROL TECHNICIAN III-IB/GRADE 9 JOB CLASS 8211
High School Diploma or G.E.D.
A minimum of five (5) years of experience in digital and pneumatic control applications
Skill in reading blueprints and temperature control diagrams
Valid driver's license
Effective communication skills
DESIRABLE QUALIFICATIONS
Advanced training in direct digital control
Experience in a diverse workplace

MINIMUM QUALIFICATIONS- DIGITAL CONTROL TECHNICIAN II-IB/GRADE 7 JOB CLASS 8213
High School Diploma or G.E.D.
A minimum of three (3) years of experience in digital and pneumatic control applications
Skill in reading blueprints and temperature control diagrams
Valid driver's license
Effective communication skills
DESIRABLE QUALIFICATIONS
Advanced training in direct digital control
Experience in a diverse workplace

MINIMUM QUALIFICATIONS- DIGITAL CONTROL TECHNICIAN I-IB/GRADE 5 JOB CLASS 8216
High School Diploma or G.E.D.
Skill in reading blueprints and temperature control diagrams
Valid driver's license
Effective communication skills
DESIRABLE QUALIFICATIONS
Experience in a diverse workplace
Experience in this field