

Fire Equipment Technician

Position Details

Class Code: 7260

Job Family: Skilled Trades/Technicians

Classification: Support Professional

Terms of Employment: [Pay Grade 55 on the Support Professional Salary Schedule](#)

FLSA STATUS: NON-EXEMPT

Position Summary

Under general supervision, inspects, services, repairs, and installs portable and fixed fire extinguishing equipment, fire extinguishers, range hoods, and fire hoses.

Essential Duties and Responsibilities

This list of Essential Duties and Responsibilities is not exhaustive and may be supplemented.

1. Tests fire extinguishers for malfunctions.
2. Dismantles extinguishers and examines tubings, horns, head gaskets, cutter discs, and other parts for defects; replaces worn or damaged parts.
3. Inspects and repairs wet and dry fire sprinklers and range hood extinguishing systems.
4. Cleans and recharges extinguishers with materials such as patented solutions.
5. Repairs cabinets or brackets holding extinguishers.
6. Inspects, repairs, and/or replaces fire hoses.
7. Inspects extinguishers for compliance with legal specifications using hand tools and by performing hydrostatic tests.
8. Installs cabinets for fire recall systems.
9. Installs fire extinguishers in new or renovated facilities.
10. Uses computerized records keeping system to track fire extinguisher locations and scheduled inspections.

11. Monitors inventory and initiates requests for supplies, materials, and equipment.
 12. Tags fire extinguishing equipment to certify equipment has been properly inspected and is operational.
 13. Responsible for the safe handling and disposal of hazardous materials.
 14. Conforms to safety standards, as prescribed.
 15. Performs other tasks related to the position, as assigned.
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Distinguishing Characteristics

Involves skilled work inspecting, servicing, repairing, and installing fire extinguishing equipment.

Knowledge, Skills, and Abilities (Position Expectations)

1. Knowledge of electronic range hood extinguishing systems.
2. Knowledge of fire extinguishing and fire alarm systems.
3. Ability to recognize, understand, interpret, and apply all local, state, federal, and national codes and regulations including, but not limited to: Universal building Code (UBC), Uniform Mechanical Code (UMC), American Society of Mechanical Engineers (ASME), National Fire Protection Association (NFPA), Americans with Disabilities Act (ADA), etc.
4. Ability to learn and use various computer software applications.
5. Ability to operate hand and power tools and equipment.
6. Ability to learn and apply operating and work procedures.
7. Ability to plan and organize work.
8. Ability to meet predetermined deadlines.
9. Ability to work independently.
10. Ability to read and interpret written and/or verbal instructions.
11. Ability to safely move and relocate heavy objects.
12. Ability to perform strenuous, physical work.
13. Ability to work flexible hours or shifts.
14. Ability to work in confined areas.
15. Ability to withstand heights and perform work safely.
16. Ability to work cooperatively with employees, other agencies, and the public.
17. Ability to recognize and report hazards and apply safe work methods.
18. Possess physical and mental stamina commensurate with the responsibilities of the position.

Position Requirements

Education, Training, and Experience

1. High school graduation or other equivalent (i.e., General Educational Development (GED), foreign equivalency, etc.).
2. Three (3) years of experience in the service and repair of fire extinguishing equipment.

Licenses and Certifications

1. A valid driver's license that allows the applicant/employee to legally operate a motor vehicle in Nevada. License must be maintained for the duration of the assignment.
2. Copy of current driving history (dated within six (6) months from the date printed) issued by the Department of Motor Vehicles at time of application or Qualified Selection Pool (QSP) placement and at time of interview prior to final selection.
3. Must possess one of the following certifications at time of application:
 - Current Nevada State Fire Marshal Certificate B:C or B:D Portable Extinguisher (type B with hydrostatic service) Certification; or,
 - Current E1 Range Hood and Duct only Certification.The other certification must be obtained within 12 months of hire date.
4. Safe driving history.
5. Aerial Work Platform Certification. Certification must be maintained for the duration of assignment. If certification is not in possession at the time of application, it must be obtained within five (5) months of hire date.

Preferred Qualifications

None Specified.

Document(s) Required at Time of Application

1. High school transcript or other equivalent (i.e., GED, foreign equivalency, etc.).
2. A valid driver's license that allows the applicant/employee to legally operate a motor vehicle in Nevada.
3. Current copy of driving history (dated within six (6) months from date printed) issued by the Department of Motor Vehicle.

4. Current Nevada State Fire Marshal Certificate B:C or B:D Portable Extinguisher (type B with hydrostatic service) Certificate and/or Current E1 Range Hood and Duct only Certification.
 5. Specific documented evidence of training and experience to satisfy qualifications.
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Examples of Assigned Work Areas

Clark County School District facilities - offices, schools (classrooms, cafeterias/kitchens, computer labs, science labs, home economics, mechanical equipment rooms, etc.).

Work Environment

Strength

Medium - exert force of 20-50 lbs., constantly; 10-25 lbs., frequently.

Physical Demand

Frequent sitting, standing, walking, pushing, pulling, stooping, kneeling, climbing, crouching, reaching, handling, and repetitive fine motor activities. Mobility to work in a typical office setting and use standard office equipment. Stamina to remain seated and maintain concentration for an extended period of time. Hearing and speech to communicate in person, via video conference and computers, or over the telephone. Vision: Frequent near and far acuity, and color vision. Vision to read printed and online materials, a Video Display Terminal (VDT) screen, or other monitoring devices.

Environmental Conditions

Varies from a climate-controlled office setting to work outdoors with temperatures ranging from mild/moderate to extreme cold/heat. Exposures to noise levels ranging from moderate to loud for occasional to frequent time periods. Exposure to fumes/chemicals used in fire extinguishing equipment.

Hazards

Furniture, playground/office equipment, communicable diseases, chemicals and fumes (as related to specific assignment), and power/hand operated equipment and machinery (as related to specific assignment).

Examples of Equipment/Supplies Used to Perform Tasks

District-issued/personal vehicle, hydro-testing equipment, liquid nitrogen, dry chemicals for fire extinguishers, cleaning chemicals, electric and hand tools, telephones, aerial work platforms, etc.

AA/EOE Statement

The Clark County School District is proud to be an equal opportunity employer. The Clark County School District is committed to providing all applicants and employees equal employment opportunities without regard to race, color, religion, sex, gender identity or expression, sexual orientation, national origin, genetics, disability, age, military status, or other characteristics protected by applicable law. Here at Clark County School District, we are a diverse group of people who honor the differences that drive innovative solutions to meet the needs of our students and employees. We believe that through a culture of inclusivity, we have the power to reflect the community we serve.

Job Revision Information

- Revised: 05/03/23
- Created: 12/01/87