

SAN DIEGO CITY SCHOOLS

POSITION DESCRIPTION

TITLE:	Refrigeration Mechanic (Appliances)	REPORTS TO:	Assigned Supervisor
DEPARTMENT:	Varies	CLASSIFICATION:	Classified
FLSA:	Non-Exempt	SALARY GRADE:	048 OSS
REVISED:	January 6, 2004		

BASIC FUNCTION:

Perform skilled work in the installation, inspection, repair, and maintenance of refrigeration appliances, machinery, and equipment in a food service environment.

REPRESENTATIVE DUTIES: Incumbents may perform any combination of the essential functions shown below. This position description is not intended to be an exhaustive list of all duties, knowledge, or abilities associated with this classification, but is intended to accurately reflect the principal job elements.

E = Essential Functions

Diagnose faulty electrical systems in refrigeration plant. **E**

Dismantle malfunctioning systems and test components using electrical, mechanical, and pneumatic testing equipment. **E**

Repair or replace motors, relays, switches, starters, wiring, and other functional components. **E**

Test and repair refrigerant condensation systems. **E**

Braze or solder tubing, lines, and drip pans; charges systems with refrigerant gas. **E**

Replace compressors, condensers, valves, and coils; makes repairs to doors and cabinets. **E**

Keep service records and make recommendations for replacements. **E**

Perform related duties as assigned.

MINIMUM QUALIFICATIONS

EDUCATION AND EXPERIENCE:

Any combination of training, experience, and/or education equivalent to completion of a recognized refrigeration mechanic training program. Two years of directly related experience may be substituted for the training requirement.

LICENSES AND OTHER REQUIREMENTS:

Possession of a valid California driver's license and availability of private transportation (mileage expense allowance provided). District vehicle may be provided.
Personality and character suitable for working in schools.

KNOWLEDGE AND ABILITIES:

KNOWLEDGE OF:

Materials, tools, and methods used in refrigeration repair work.
Possession of hand tools common to the trade.
Technical aspects of field of specialty.
Reading and writing English communication skills.

ABILITY TO:

Estimate labor and material costs.
Establish and maintain effective working relationships with others.
Plan and organize work.
Meet schedules and time lines.
Maintain records.

WORKING CONDITIONS:

ENVIRONMENT:

Indoors/outdoors, driving to conduct work in variable traffic and weather conditions.
Working in walk-in refrigerators and freezers.

PHYSICAL REQUIREMENTS:

Strength and energy sufficient to maintain a rigorous work schedule involving driving and/or continuous heavy physical exertion; hearing and speaking to exchange information; seeing to perform assigned duties; or standing for extended periods of time; dexterity of hands and fingers to operate equipment; kneeling, bending at the waist, and reaching overhead, above the shoulders and horizontally, to retrieve and store supplies; lifting heavy objects.

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