

TUCSON UNIFIED

SCHOOL DISTRICT

CODE: 53076
UNIT: BLUE COLLAR
GRADE: 10
FLSA: Non-exempt

CLASSIFICATION

PLUMBER - IRRIGATION

SUMMARY

Installs and repairs irrigation lines and systems, electrical controllers, hydraulic timers, evaporation/transportation gauges, and rain sensors. Performs water audits. Coordinates activities with other trades shops, building engineers, and contractors.

MINIMUM REQUIREMENTS

Four years of irrigation plumbing or related experience.

Verbal & written communication skills in English and a demonstrated ability to read and comprehend written/graphic and oral instructions.

Knowledge of Plumbing codes.

Any equivalent combination of experience, training, or education.

PREFERRED QUALIFICATIONS

Completion of a recognized training or apprenticeship program in the field.

ADDITIONAL REQUIREMENTS AFTER HIRE

FBI fingerprint background check (at employee's expense).

Proof of immunity to rubeola (measles) and rubella (German measles), or proof of MMR immunization.

Post-offer/pre-employment physical examination and lift test (at employee's own cost).

Backflow and water audit certification required after hire.

Must hold a current Arizona Driver's license and have accrued no more than the allowable points against Driver's License as described under [Governing Board Policy: EEB-R-1](#) Business and Personnel Transportation Services - Transportation by Employees.

ESSENTIAL FUNCTIONS

THE LIST OF ESSENTIAL FUNCTIONS IS NOT EXHAUSTIVE AND MAY BE SUPPLEMENTED.

Repairs and Installs water, sewer, and irrigation lines in accordance with plumbing codes.

Trouble shoots irrigation systems, leaks, breaks and stoppages. This includes work like determining what brand of sprinkler head, what size emitters, and what size bubblers to use.

Repairs or replaces thermostatic, electrical controls, and electric and hydraulic timers.

Programs irrigation controllers by use of water audit procedures.

Operates small backhoe to dig trenches for plumbing and/or irrigation lines. Operates equipment such as drain machines and other special equipment.

Pumps out storm drains.

Tests irrigation backflows.

Conducts blue-staking as needed.

Determines method of repair and materials needed within established expenditure limits.

Performs safety inspection on vehicle and adds fluids as needed.

MARGINAL FUNCTIONS

May perform trade plumber duties as needed.

MENTAL TASKS

Communicates. Reads. Comprehends. Performs functions from written, graphic and oral instructions and from observing others. Evaluates written materials.

PHYSICAL TASKS

Work involves the performance of duties where considerable physical exertion is required as a normal part of the job. Assistance is normally available to perform unusually physically demanding tasks. Work may involve lifting and carrying objects weighing as much as 75 pounds up to 50 yards as a regular part of the job. Climbing, stooping, bending, reaching, walking and sitting for extended periods of time may be required as a normal part of the job. Employees must not have any limitations of motion, and vision and hearing should be rated as acceptable to obtain the required driver's license. Verbal communicative ability may be required of public contact positions.

EQUIPMENT, AIDS, TOOLS, MATERIALS

Uses tools of the trade. Uses office equipment such as telephone, computer, printer and copier. Operates a standard or automatic transmission motor vehicle. Operates special equipment such as drain machines, blue stake machines, gas sniffing equipment, etc. May use radio to communicate with employees.

WORKING CONDITIONS

Indoor. Shop environment. Exposure to noise. Contact with employees, students and public. Outdoor. Exposure to all weather/climate conditions and temperatures. May work in small, cramped areas and in unsanitary conditions.

CONTROL, SUPERVISION

None

M:JOB53076
REVIEW DATE: July 1993
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Updated: 12/2000 – Anielson
Revised 6/04
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