

**QUEEN CREEK, AZ
CLASS SPECIFICATION**

CLASS SPECIFICATION TITLE: WELL TECHNICIAN

<u>BAND</u> B	<u>GRADE</u> 3	<u>SUBGRADE</u> 0	<u>FLSA STATUS:</u> Non-Exempt
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CLASS SUMMARY:

Incumbents in this class operate, maintain and inspect wells, booster stations and storage facilities; perform preventative maintenance of wells, boosters, and well sites; troubleshoot motor controls at well sites; maintain and repair well field pumps and field instrumentation; administer appropriate chemical dosages; record and analyze meter readings; and monitor system pressure levels.

TYPICAL CLASS ESSENTIAL DUTIES: (These duties are a representative sample; position assignments may vary.)

1. Inspects well sites, booster stations and storage facilities; records data; meter readings, pump hours, tank levels, flow rates, and make repairs or adjustments as necessary. Completes daily log sheets.
2. Maintains and repairs water quality operation equipment including, but not limited to, chlorinators and chlorine monitoring boards.
3. Determines and administers appropriate dosages of water and chemicals to be given.
4. Maintains and cleans water distribution facilities including, but not limited to, preventative maintenance on pumps and motors, weed removal, painting, dirt and debris removal.
5. Follows safety procedures, utilizes safety equipment, and monitors work environment; reports concerns in a timely manner.
6. Participates in on-call program once fully trained.
7. Performs other duties of a similar nature or level.

Training and Experience (positions in this class typically require):

High school diploma, or G.E.D., and one year of specialized or technical training related to area of assignment, and two years of relevant experience; or, an equivalent combination of education and experience sufficient to successfully perform the essential duties of the job such as those listed above.

Licensing Requirements (positions in this class typically require):

Some positions may require:

- Arizona Driver's License;
- Arizona Department of Environmental Quality (ADEQ) Grade II Water Distribution Systems Operator Certification.
- ADEQ Grade III Water Distribution Systems Operator Certification within one year of hire.

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Knowledge (position requirements at entry):

Knowledge of:

- Water distribution systems;
- Methods, materials, tools, and standard practices for the maintenance, operation, repair, and inspection of wells, water and booster pumps, motors, booster stations;
- Various hand and power tool and equipment operation;
- Basic math skills;
- Occupational hazards and safe work practices.

Skills (position requirements at entry):

Skill in:

- Communication, interpersonal skills as applied to interaction with coworkers, supervisor, the general public, etc. sufficient to exchange or convey information and to receive work direction;
- Operating medium to heavy equipment.

Physical Requirements:

Positions in this class typically require: climbing, balancing, stooping, kneeling, crouching, crawling, reaching, standing, walking, pushing, pulling, lifting, fingering, grasping, feeling, talking, hearing, seeing and repetitive motions.

Very Heavy Work: Exerting in excess of 100 pounds of force occasionally, and/or in excess of 50 pounds of force frequently, and/or in excess of 20 pounds of force constantly to move objects.

Incumbents may be subject to: hazardous physical conditions (mechanical parts, electrical currents, vibration, etc.), atmospheric conditions (fumes, odors, dusts, gases, and poor ventilation), hazardous materials (chemicals, blood and body fluids, etc.), extreme temperatures, inadequate lighting, work space restrictions, intense noise, travel, and environmental dangers (disruptive people, imminent danger, threatening environment).

NOTE:

The above job description is intended to represent only the key areas of responsibilities; specific position assignments will vary depending on the business needs of the department.

Classification History:

Prepared by Human Resources Department

Date: 5/08