UNIVERSITY OF SOUTHERN CALIFORNIA

Senior Fountain Technician

Job Code: 180279

Grade: 00
OT Eligible: Yes
Comp Approval: 2/26/2013

JOB SUMMARY:

Has responsibility for maintaining clean and attractive campus fountains. Works with Zone Technicians to ensure that the fountains are maintained according to standards of cleanliness. Vacuums, sweeps and removes leaves and debris from fountains. Performs strainer cleaning, filter cleaning, scale removal and structure cleaning. Trains others in the proper maintenance of university fountains.

JOB ACCOUNTABILITIES:

*E/M/NA % TIME

----- ----- Has responsibility for maintaining clean and attractive campus fountains. Works with Zone Technicians to ensure that the fountains are maintained according to standards of cleanliness.

----- ----- Vacuums, sweeps and removes leaves and debris from fountains. Performs strainer cleaning, filter cleaning, scale removal and structure cleaning.

----- ----- Inspects, monitors and performs preventive maintenance on fountain equipment. Ensures that all fountain equipment such as filters, sump pumps, chemical feeders and monitors, water level controls, lighting, fountain effect and de-ionizer are working properly.

----- ----- Performs water chemistry testing and analysis. Ensures compliance with laws pertaining to safe chemical utilization and the proper method and destinations of drained fountain water and filter backwashes.

----- ----- Trains others in the proper maintenance of fountains in areas such as water chemistry testing and maintenance, cleaning techniques, repairs and troubleshooting. Identifies additional training or defines needs for new or continuing training that would benefit staff. Monitors the fountains that the Zone Technicians assist with to ensure the fountains are properly maintained.

----- ----- Oversees special fountain maintenance projects such as major equipment installation or replacement, contracted repairs, painting, restoration, de-scaling and rust removal. Makes recommendations as appropriate.

----- ----- Supports event preparation. Schedules operating times, drains, re-fills and protects fountains for events such as commencement, Festival of Books, home football games, filming, fountain runs, etc.

----- ----- Prepare reports and/or maintains accurate records of fountain maintenance performed including chemicals usage.
Performs other related duties as assigned or requested. The University reserves the right to add or change duties at any time.

*Select E (ESSENTIAL), M (MARGINAL) or NA (NON-APPLICABLE) to denote importance of each job function to position.

EMERGENCY RESPONSE/RECOVERY:

Essential: [ ] No  [ ] Yes

In the event of an emergency, the employee holding this position is required to “report to duty” in accordance with the university’s Emergency Operations Plan and/or the employee’s department’s emergency response and/or recovery plans. Familiarity with those plans and regular training to implement those plans is required. During or immediately following an emergency, the employee will be notified to assist in the emergency response efforts, and mobilize other staff members if needed.

JOB QUALIFICATIONS:

Minimum Education:

- High school or equivalent
- Specialized/technical training

Minimum Experience:

3 years

Minimum Field of Expertise:

Pool or fountain service industry experience. Possesses skills in plumbing, engineering and electrical disciplines. Must possess a county certification as a Swimming Pool Service Technician. Knowledge of optimum values of pH, CI, TDS, etc. for fountain maintenance.

Preferred Education:

Associate’s degree

Preferred Experience:

5 years

Skills: Administrative:

- Communicate with others to gather information
- Customer service
- Prioritize different projects
- Understand and apply policies and procedures
- Understand and enforce regulatory guidelines
- Use database and/or word processing software

Skills: Machine/Equipment:

- Calculator
- Computer network (department or school)
- Computer network (university)
- Computer peripheral equipment
- Fax
- Handheld power tools and non power tools
Personal computer
Photocopier

Skills: Trade/Auxiliary:
Identify technical and equipment problems related to trade
Install equipment, machines, or wiring to meet specifications
Maintain records, logs, etc.
Perform general maintenance repair work for equipment and/or facilities
Prepare reports and/or maintenance records
Read, write, and follow verbal instructions
Respond to emergency situations
Use and/or operate various stationary machinery, hand held power tools, and/or non power tools
Use basic mathematics to solve problems

Supervises: Level:
May oversee student, temporary and/or resource workers.
Trains employees on specific skills and tasks as required.

Comments:
My require frequent bending and reaching. Required to handle chemicals for water treatment. Frequent climbing up fountain structures and working in confined areas/space.

SIGNATURES:
Employee: ____________________________ Date: ____________________________
Supervisor: _________________________ Date: ____________________________

The above statements are intended to describe the general nature and level of work being performed. They are not intended to be construed as an exhaustive list of all responsibilities, duties and skills required of personnel so classified.

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