NORTH ORANGE COUNTY COMMUNITY COLLEGE DISTRICT
JOE DESCRIPTION

Job Title: Plumber  Range: 41
Date Revised:  Date Approved: April 8, 2003

PRIMRY PURPOSE
This position is responsible for performing skilled work in the installation, maintenance and repair of plumbing fixtures and systems.

ESSENTIAL FUNCTIONS
Examples of essential functions are interpreted as being descriptive and not restrictive in nature.

1. Performs complex skilled maintenance and repairs to plumbing systems; trouble shoots and repairs water, gas, air and sewer systems, sump pump, hot water circulation pumps, reverse osmosis systems, and drinking fountains.

2. Repairs valves, faucets, toilets and orders replacement parts as necessary; maintains and repairs various types of heating units and systems; performs preventive maintenance on plumbing and fire protection sprinkler systems.

3. Repairs gas leaks, water heaters and special appliances.

4. Installs new plumbing fixtures including sinks, basins, toilets, drinking fountains, water heaters, dishwashers and other items.

5. Installs water piping, tap water and sewer mains; repairs of backflow prevention devices; clears sewer and storm drains.

6. Cuts and threads pipe; packs faucets and repairs water supply, waste, sewage and drainage pipes; cleans drains.

7. Plans, organizes and lays out assigned tasks; works from blueprints and sketches in the repair of plumbing and sprinkler systems.

8. Orders supplies and maintains records for completion of work, inventory and ordered materials.

9. Operates a variety of maintenance-related tools and power equipment related to plumbing.

10. Learns and applies emerging technologies and advances as necessary to perform duties in an efficient, organized, and timely manner.

11. Performs related duties as assigned.

OTHER FUNCTIONS
In addition to the essential functions, the Plumber assists in performing other related skilled maintenance duties as assigned.
WORKING RELATIONSHIPS
The Plumber maintains frequent contact with various District departments and personnel, and outside vendors and contractors.

EDUCATION AND EXPERIENCE
High school diploma or equivalent
Any combination of training and experience equivalent to five (5) years in the trade including at least one (1) year at the journey level.

KNOWLEDGE, SKILLS, AND ABILITIES
Knowledge of methods, materials, shop math, tools and equipment used in the plumbing trade
Knowledge of applicable plumbing codes and regulations
Knowledge of health and safety regulations
Ability to use a variety of tools and power equipment utilized in the plumbing trade
Ability to plan, organize and prioritize work
Ability to meet schedules and time lines
Ability to understand and follow oral and written directions
Ability to establish and maintain effective working relationships with others

SPECIAL REQUIREMENTS
A valid California Driver’s License
Backflow Tester Certification

TRAINING REQUIREMENTS
Asbestos Awareness (16 hours)
Bloodborne Pathogen
Confined Space
Hazard Communication
Industrial Truck/Forklift Certification
Lead Awareness
Lockout/Tagout
Utility Cart Certification

WORKING CONDITIONS
Work includes indoor and outdoor environment; subject to inclement weather, heavy physical work, lifting (up to 70 pounds unassisted), pushing, pulling, exposure to hazardous chemicals and materials, dust, smoke, noise, fumes, exposure to biological conditions that may be unhealthful or hazardous, may have to work in confined spaces; bending and standing.