

**TEXAS DEPARTMENT OF CRIMINAL JUSTICE
JOB DESCRIPTION**

POSITION TITLE: INSPECTOR VI -
Plumbing

SALARY GROUP: B19

DEPARTMENT: Facilities Division

Page 1 of 3

CERTIFICATION: I certify that, to my knowledge, this is an accurate and complete description of the essential functions and the conditions required for this position.

APPROVED BY: Larry D. Kent DATE: 03/07/2014

POSITION #: 022252

I. JOB SUMMARY

Performs advanced inspection work. Work involves planning, coordinating, overseeing, and conducting inspections and quality assurance reviews to ensure compliance with laws, regulations, and agency policies. Works under minimal supervision with considerable latitude for the use of initiative and independent judgment.

II. ESSENTIAL FUNCTIONS

- A. Reviews drawings, plans, and specifications to ensure compliance with project requirements of the plumbing phases, agency policies, and codes, standards, and laws; and reviews and informs staff of changes or corrections needed.
 - B. Oversees and conducts inspections of construction projects for quality of workmanship and materials; evaluates and makes recommendations for improvement in operations; and oversees and evaluates the preparation of inspection records and reports related correspondence.
 - C. Ensures that authorized changes are incorporated into the construction requirements and that proper documentation is prepared.
- * Performs a variety of marginal duties not listed, to be determined and assigned as needed.

III. MINIMUM QUALIFICATIONS

- A. Education, Experience, and Training
 - 1. Bachelor's degree from a college or university accredited by an organization recognized by the Council for Higher Education Accreditation (CHEA) or by the United States Department of Education (USDE). Major course work in Industrial Technology or a related field preferred. Each year of experience as described below in excess of the required three years may be substituted for thirty semester hours from an accredited college or university on a year-for-year basis.
 - 2. Three years full-time, wage-earning plumbing experience.
 - 3. Master plumber's license preferred.

**TEXAS DEPARTMENT OF CRIMINAL JUSTICE
JOB DESCRIPTION**

POSITION TITLE: INSPECTOR VI -
Plumbing

SALARY GROUP: B19

DEPARTMENT: Facilities Division

Page 2 of 3

B. Knowledge and Skills

1. Knowledge of the installation of plumbing systems, drain, ventilation, domestic hot and cold water piping, and water and wastewater construction.
2. Knowledge of construction procedures, methods, and industry standards regarding plumbing and pipefitting.
3. Knowledge of state and federal construction safety codes, requirements, and programs.
4. Knowledge of applicable state and federal laws, rules, regulations, and statutes to include Environmental Protection Agency rules, regulations, policies, and procedures preferred.
5. Knowledge of agency and departmental organizational structure, policies, procedures, rules, and regulations preferred.
6. Skill to read and interpret construction blueprints, drawings, and specifications.
7. Skill in the use of computers and related equipment in a stand-alone or local area network environment.
8. Skill to communicate ideas and instructions clearly and concisely.
9. Skill to coordinate with other staff, departments, officials, agencies, organizations, and the public.
10. Skill in problem-solving techniques.
11. Skill to review technical data and prepare technical reports.
12. Skill to prepare and maintain accurate records, files, and reports.
13. Skill to plan, organize, and assign the work of others.

**TEXAS DEPARTMENT OF CRIMINAL JUSTICE
JOB DESCRIPTION**

POSITION TITLE: INSPECTOR VI -
Plumbing

SALARY GROUP: B19

DEPARTMENT: Facilities Division

Page 3 of 3

IV. ADDITIONAL REQUIREMENTS WITH OR WITHOUT REASONABLE ACCOMMODATION

- A. Ability to walk, stand, sit, kneel, push, stoop, crawl, twist, reach above the shoulder, grasp, pull, bend repeatedly, climb stairs and ladders, identify colors, hear with aid, see, write, count, read, speak, analyze, alphabetize, lift and carry 15-44 lbs., perceive depth, operate a motor vehicle, and operate motor equipment.

- B. Conditions include working inside and outside, working around machines with moving parts and moving objects, working around moving objects or vehicles, radiant and electrical energy, working closely with others, working alone, working protracted or irregular hours, excessive heat, cold, humidity, dampness and chill, excessive or intermittent noise, dust, slippery uneven walking surfaces, working at heights, working on ladders or scaffolding, and traveling by car, van, bus, and airplane.

- C. Equipment (machines, tools, devices) used in performing only the essential functions include computer and related equipment, typewriter, calculator, copier, fax machine, telephone, and automobile.