Killeen Independent School District
Job Description

Job Title: Welder
Department: Plant Services
Reports To: Plant Services Supervisor
FLSA Status: Non-exempt

SUMMARY
Lays out, fits, and welds fabricated, cast, and forged components to assemble structural forms such as machinery frames, tanks, pressure vessels, furnace shells, and building parts by performing the following duties.

ESSENTIAL DUTIES AND RESPONSIBILITIES include the following:

Selects equipment and plans layout, assembly, and welding.

Lays out, positions, aligns, and fits components together.

Bolts, clamps, and tack-welds parts to secure in position for welding.

Sets up equipment and welds parts, using arc, gas-shielded arc, submerged arc, or gas welding equipment.

Assembles parts by bolting and riveting.

Repairs products by dismantling, straightening, reshaping, and reassembling parts.

Performs other duties as may be assigned by the Plant Services Supervisor.

SUPERVISORY RESPONSIBILITIES
Directly supervises 1 to 4 employees in Plant Services. Carries out supervisory responsibilities in accordance with the organization's policies and applicable procedures. Responsibilities include training employees; planning, assigning, and directing work.

QUALIFICATIONS
To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

EDUCATION and/or EXPERIENCE
High school diploma or general education degree (GED) and a minimum of five years experience in the welding trade.

LANGUAGE SKILLS
Ability to read and interpret documents such as safety rules, operating and maintenance instructions, and procedure manuals. Ability to write routine reports and correspondence.
**MATHEMATICAL SKILLS**
Ability to add, subtract, multiply, and divide in all units of measure, using whole numbers, common fractions, and decimals.

**REASONING ABILITY**
Ability to read and understand welding diagrams, schematics, and blueprints.

**CERTIFICATES, LICENSES, REGISTRATIONS**
Possess current drivers license.

**PHYSICAL DEMANDS**  The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this job, the employee is frequently required to stand; use hands to finger, handle, or feel; and reach with hands and arms. The employee is occasionally required to walk; sit; climb or balance; stoop, kneel, crouch, or crawl; and talk or hear. The employee must occasionally lift and/or move up to 100 pounds. Specific vision abilities required by this job include close vision, depth perception, and ability to adjust focus.

**WORK ENVIRONMENT**  The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this job, the employee is frequently exposed to outside weather conditions. The employee is occasionally exposed to wet and/or humid conditions; moving mechanical parts; high, precarious places; fumes or airborne particles; and vibration. The noise level in the work environment is usually moderate.

**Prepared By:**  John Paradice, Auxiliary Staffing Specialist  
**Prepared Date:**  October 30, 1998  
**Reviewed/Revised By:**  Tom Schatte, Professional Standards Administrator  
**Reviewed/Revised Date:**  August 16, 2004

The foregoing statements describe the general purpose and responsibilities assigned to this job and are not an exhaustive list of all responsibilities, duties, and skills that may be required.