

Sam Houston State University Human Resources

Staff Classification Description – Plumber

Skill Category: Skilled Craft
Position (Employee) Class: 6N108 (N1)
Grade: 9
Date: 10/2015

Department: Physical Plant/as assigned.

Educational & Experience Requirement: High school graduate or G.E.D. equivalent. Four years of experience at a maintenance plumbing level or experience in a related field. Must be licensed as a Journey level plumber by the Texas Department of Licensing and Regulation or must meet the requirements to obtain a license immediately upon hiring. Technical/vocational training related to job duties would be helpful. A combination of education, experience and training that would produce the required knowledge and abilities could be considered.

Nature & Purpose of Position: Performs complex journeyperson level plumbing skills for buildings and facilities.

Supervision Given & Received: Works under general supervision in accordance with standard trade practices with inspections to assure conformity.

Primary Responsibilities: Repairs, installs, replaces, cleans, inspects and performs preventative maintenance of plumbing systems such as domestic hot and cold water, air systems, sewage, storm drains, gas appliances, hot water heaters and fire sprinklers without direct supervision. Installs and maintains valves, faucets, traps, sinks, wash bowls, sewer piping, water piping, storm lines, water closets, urinals, pumps, hot water heaters, gas piping, and furnaces. Unstops clogged pipe, lines, or other plumbing systems. Assists with ordering materials and parts. Uses a computerized maintenance management system with work orders to allocate time and document work on a daily basis. Inspects the work of others for code compliance. Performs other related duties as assigned.

Other Specifications: Must be able to use various types of tools and equipment of the plumbing trade including but not limited to: ladders, hammers, all types of screwdrivers, ratchets, utility knives, saws, hand drills, rotary hammers, reciprocating saws, circular saws, polyvinyl chloride primer and adhesive, all types of pliers and tape measures, pipe threading equipment, copper solder and flux, open flames and torches and other equipment of the plumbing trade. Will be exposed to various weather elements, dust, dirt, heat, cold, noise, vibration, congested work area, confined spaces, overhead work and heavy lifting, working in sewage water, with lead joints and other sewage byproducts. Climbs ladders, stairs, inclines and declines. Must be able to work with various shovels and spades, work in ditches and trenches and operate small trenchers or other plumbing equipment. Experience with working a backhoe is a plus. Work occasionally includes high places, mechanical rooms, plant environments, kneeling, bending, and crawling. May assist in training other employees. Uniforms and identification badges are provided by the University according to departmental policy. Must wear required uniforms and display badge. May work hours other than 8:00 a.m. to 4:30 p.m., Monday through Friday, as scheduled. During emergencies, operational failures, and peak use periods, employee may be called in when off shift to work an extended shift, or called in during weekends and holidays. Special procedures sometimes require extended hours. Position requires driving and operating a university vehicle, therefore, a valid Texas driver license and driving record acceptable to the University's insurance carrier is required. Extreme care is necessary in the performance of duties to prevent injury to self and others.

This is a classification description with the complete list of job duties being maintained at the departmental level. Other job duties necessary for the effective operation of the University are expected to be performed. Any qualifications to be considered as equivalents in lieu of stated

minimums require the prior approval of Human Resources.

Sam Houston State University is an at will employer and drug free/smoke free workplace. This position is security-sensitive and thereby subject to the provisions of the Texas Education Code §51.215, which authorizes the employer to obtain criminal history record information. The pay grade range is inclusive of social security benefit replacement pay.

Sam Houston State University is Committed to Equal Opportunity in Employment and Education.