

MAINTENANCE MECHANIC

DEFINITION

Under direction, to perform semi-skilled preventive maintenance, repair, and construction work in buildings, grounds, and related structures in one or more areas including carpentry, electrical work, internal combustion engine repair, heating and ventilating work or similar areas requiring specialized skill at the Henry Vilas Zoo.

EXAMPLES OF DUTIES

Performs maintenance, repair and installation work including diagnosis, repairs, installation, service and maintenance on electrical system; performs minor electrical and carpentry repairs; repairs and replaces water supply pipes, pumps, valves, fittings, and other fixtures; diagnosis of services, and repair for varied heating equipment such as boilers, heaters, heat exchangers, valves, gaskets, compressors, pumps and ventilating equipment; repairs wood structures; and repairs and rebuilds small engines. May also assist management in reviewing building and grounds construction plans and conferring with architects on design of major buildings and ground projects; assists contractor in planning and staging work projects to ensure safety of workers, animals, and public; performs various landscaping duties; performs minor plumbing repairs and maintenance; and other duties as assigned.

EMPLOYMENT STANDARDS

Education and Experience: Any combination of training and experience equivalent to high school graduation and three years of building and grounds maintenance experience which includes substantial experience performing varied and responsible mechanical, plumbing, carpentry, heating and electrical repair work. Additional credit will be awarded for experience in the operation of an animal husbandry facility.

Knowledge, Skills and Abilities: Knowledge of the principles, practices, tools and methods used in plumbing, mechanical, heating, carpentry and electrical trades; knowledge of preventive maintenance procedures related to mechanical, plumbing, heating and electrical systems, including water treatment and chemical feed systems; knowledge of applicable code requirements; knowledge of occupational hazards and safety precautions; possession of effective oral and written communication skills; ability to maintain and repair a variety of mechanical and electrical systems, including plumbing, heating and internal combustion engines; ability to build or repair various structures; ability to diagnose malfunctions and implement necessary repairs; ability to follow oral and written instructions including plans and specifications; ability to estimate needed materials and supplies; ability to use a variety of standard tools and equipment used in building and grounds maintenance and repair; ability to operate motorized vehicles; ability to perform all position welding; ability to keep and maintain simple maintenance records; ability to train, direct and monitor the work of others.

Special Requirements: Must have (or be eligible for) a valid Wisconsin CDL (B and C) and must be available to respond to emergencies 24 hours per day, seven days per week.