

Jurisdictional Class: Competitive; Non-Competitive in County
Adopted: October 13, 1989
Revised: May 11, 2010

EQUIPMENT AND BUILDINGS MECHANIC

DISTINGUISHING FEATURES OF THE CLASS: This is skilled work involving responsibility for maintenance and repair of automotive equipment, stationary equipment, and buildings of landfill facilities. General instructions are received from the Solid Waste Supervisor and/or Highway Superintendent regarding tasks to be performed but considerable leeway is allowed for the independent laying out or planning of the details of the work. Supervision is exercised over the work of subordinates assigned to assist on projects. The incumbent does related work as required.

TYPICAL WORK ACTIVITIES: (Illustrative only)

Installs, repairs, and overhauls all automotive equipment including but not limited to gas and diesel engines, manual automatic and hydraulic transmissions, transfer gear boxes, differentials, fluid drives, hydraulic systems, brakes, clutches, torque converters, drive lines, chassis, steering systems, electrical systems, and heating, ventilation, and air conditioning systems;
Installs, repairs, and overhauls all stationary equipment at solid waste facilities including but not limited to heating, ventilation, and air conditioning equipment, electric and hydraulic motors, controls, piping, and wiring;
Procures and maintains a stock of maintenance and repair parts and supplies as required;
Repairs and overhauls tires, wheels, glass, tracks, suspension, undercarriage, and frames of automotive and stationary equipment;
Performs plumbing, electrical, and carpentry tasks in the maintenance and repair of solid waste facilities;
Performs minor welding, fabrication, and repairs on automotive and stationary equipment;
Maintains in operating order all mechanical equipment and machinery used in the performance of duties.

FULL PERFORMANCE KNOWLEDGE, SKILLS, ABILITIES & PERSONAL CHARACTERISTICS:

Thorough knowledge of standard automotive repair methods and of the terminology and tools of the trade;
Good knowledge of one or more of the standard buildings trades such as plumbing, electrical work, or carpentry;
Good knowledge of buildings maintenance and repair methods;
Good knowledge of welding techniques;
Good knowledge of hydraulic and heating, ventilation, and air conditioning systems;
Demonstrated ability to make difficult repairs to heavy automotive and other mechanical equipment;
Ability to work from plans and specifications and to follow rough sketches;
Ability to follow oral and written instruction;
Mechanical aptitude;
Manual dexterity.

MINIMUM QUALIFICATONS: Two (2) years of experience in skilled automotive repair and one (1) year of experience in either general building maintenance or building trades work in one or more of the standard trades.

NOTE: Training in automotive repair or buildings trades may be substituted respectively for experience on a year-for-year basis.