

Umpqua Indian Utility Cooperative

Position Description

Position Title: Heavy Equipment Mechanic

Department: Utility Cooperative

Reports To: Operations Manager

FLSA Designation: Non-Exempt

Date Written/Revised: 03/01/16

Compensation Grade: 10

POSITION PURPOSE:

Perform routine repairs and preventative maintenance (PM) on all heavy equipment, gasoline vehicles and small engines property wide.

ESSENTIAL FUNCTIONS:

- Prepare service reports, work orders, and parts lists, in an accurate, legible and timely manner.
- Inspect, troubleshoot and diagnose different systems including but not limited to: ignition systems, fuel systems, hydraulic systems, transmissions, axles, suspensions, lighting systems, electrical and computer control systems.
- Diagnose and repair all types of gas and diesel equipment including but not limited to: forklifts, service trucks, pickups, dump trucks/trailers and other support equipment.
- Repair or replace defective parts, components and/or systems.
- Test repaired equipment for proper performance and ensure that the work meets specifications and regulations.
- Write and maintain standard operating procedures (SOPs) and Job Safety Analysis (JSAs).
- Perform safety inspections
- Keep shop tools and equipment safe, clean and organized

QUALIFICATIONS:

- High school diploma or equivalent is required, with applicable technical, vocational, or trade school coursework preferred.
- 5 years' experience as a Heavy Equipment Mechanic required.
- Must have a complete set of hand tools, adequate for performing duties.
- Advanced skills required in one or more of the following areas: Electrical, Mechanical, Hydraulic & Pneumatic Systems and welding/fabrication required.
- Proficient in interpretation of electrical and hydraulic schematics, and be familiar with the theory and application of electronic control modules and circuits.
- Knowledge in mobile equipment hydraulics, 12v and 24v electrical, diesel and gas combustion engines, transmissions, differentials, suspensions, air brakes, ECU and other computer systems
- Able to read work orders, technical manuals, and schematics.
- Strong mechanical background knowledge particularly with various engines.
- Current and valid Oregon Commercial Driver's License Class A (CDL) and the ability to be eligible for UIUC's Drivers Program/Policy.