



Tester

Summary of Job Description

The positions within the Tester are responsible for interpreting shop orders, pump specification charts, and gauges to document performance and time cards. This position will be responsible for solving problems involving a variety of concrete variables where only limited standardized situations exist utilizing principles of rational thinking and problem solving.

Essential Functions

Pumping Trucks

- Driving around the lot able to fuel and add DEF
- Hook up and draft water, engage a pump and discharge water out any discharge.
- Conduct hydrostatic and hydrodynamic tests (Hydro test at 250 psi to 500 psi)
- Operate each system on the truck including but not limited to foam system, CAFS system, flow meters, electrical valves, dump chutes

Road tester

- Inspect truck to ensure it is safe to drive on the road and refuel
- Complete DOT check to ensure the truck is road legal
- Drive truck on road and highway safely
- Use the scale to weigh a truck
- Calibrate ABS and ESC
- Perform walk around fire apparatus inspections
- Prepare apparatus for testing procedures
- Initiate test and monitor pump performance and engine conditions
- Document test performance
- Repair applicable documented inadequacies and provide root cause analysis

Marginal Work Functions

**These functions may be considered essential based on location, position, and other factors.*

Basic Qualifications

- High School Diploma or GED
- Ability to obtain a CDL license
- Four or more years related experience in automotive mechanics, automotive electrical, or mechanical assembly

Preferred Qualifications to Complete Essential Functions

- Possess a CDL

Key Abilities Needed to Complete Essential Functions

**All positions require the ability to perform the essential functions of the position with or without reasonable accommodations. Detailed physical job analysis available upon request.*

- Perform assigned tasks

- Demonstrate strong interpersonal communication skills
- Recognize and safely react to abnormal operating conditions
- Use and wear personal protective equipment as indicated by the task or environment
- Hear safety alarms and other co-workers
- Perform basic counting tasks
- Read tape measure, safety manuals, work orders, and blue prints effectively
- Follow instructions from supervisors and other co-workers
- Understand and identify safety issues
- Maintain balance when walking and standing on potential slippery work floor
- Maintain balance when climbing on a portable step to retrieve parts
- Climb into trucks with a step height up to 22"
- Individually lift and manipulate parts/equipment weighing up to 80 pounds
- Tolerate constant standing and walking throughout the shift
- Use both hands for tool operation, carrying of parts, and assisting co-workers with heavy lifting of parts
- Distinguish the difference in color of wires, harnesses, and cables
- Operate and access heavy equipment safely and effectively
- Remember task sequence and follow safety guidelines