



## Job Description

**Job Title:** Maintenance Repairman

**Exempt/Non-Exempt:** Non Exempt

**Location:** The Horsburgh & Scott Co.

**Reports To:** Maintenance Manager

## Key Responsibilities and Duties:

- Diagnoses defects in equipment during regularly scheduled repairs or when breakdown occurs: Inspect equipment such as motors, generators, switchboards, and production machinery for correct operation. Diagnoses defects in wiring using voltmeter and ammeter and following wiring diagrams and specifications. Diagnoses defects such as wear or misalignment by visual inspection or by measurement to determine if machinery is within tolerances specified by manuals or drawings. Determines best repair methods and selects proper tools for the job.
- Repairs machinery: Dismantles equipment using hand and power tools. Removes defective, worn or broken parts of electrical, mechanical, hydraulic, or pneumatic systems. Repairs or replaces malfunctioning part(s). Reassembles equipment using knowledge of equipment or following manuals, sketches or blueprints using hand and power tools. Checks and adjusts operation of equipment.
- Maintains equipment: Cleans equipment as required. Lubricates motors, shafts, gears and bearings.
- Repairs and installs plumbing: Uses plumbing equipment such as threading dies and wrenches to open clogged drains, repair or replace washroom fixtures and to install or replace gas, water hydraulic or pneumatic lines, using knowledge of building codes and knowledge of system or by following specifications or blueprints.
- Repairs electrical system of physical plant by replacing defective components such as switches and fixtures.

## **SKILLS/EXPERIENCE:**

Qualified candidates must have the following experience, education and training:

- Minimum 3 -5years experience as a maintenance repairman described above.
- Strong blue print reading and hydraulic skills.
- Able to operate lathe, drill press, grinder, cutting torch, welding & plumbing equipment.
- Candidate must be a team player, self-motivated, highly energetic attitude with a good work ethic and initiative.