# **Job Description**

Title: Blast Operator



**Job Summary:** Operate equipment to clean dirt, scale, and core materials from cast parts and molds with blasts of sand, glass bead, and steel shot. Operate control panel to adjust equipment settings for manual or automatic operations, length of cycle, sequence and timing of various operations, and positioning. Below is a minimal representation of what is expected of a Blast Operator.

## Job Essential Duties and Responsibilities:

- Sand blast molds and cast parts
- Add specified texture using blast media to include sand, glass bead, or steel shot
- Tape, blast, and remove tape on cast parts and molds according to specifications
- Use appropriate tools to include X-Acto knives, glue brushes, and tape
- Read and interpret blueprints, drawings and sketches
- Visually be able to inspect parts or molds and determine issues and defects prior to or post texturing
- Report defects or issues to Department Lead or Plant Manager
- Work with other departments to notify of processes that did not turn out correctly and to stop any future jobs from being affected
- Follow oral and written instructions and/or direction given by supervisors to complete assigned work projects
- Ability to proactively troubleshoot problems
- Work as a team within department and with other departments and Leads
- Willingness to learn and grow in the department
- Ensure work area is clean and safe
- Other duties may be assigned as needed, this is not a complete list

### **Requirements:**

Be on time and at your station ready to work when your shift starts.

#### **Work Environment:**

Typical manufacturing environment including loud noise levels, heat and dirt; steel-toed shoes and safety glasses are a must

#### **Physical Demands:**

Must be able to stand, sit and bend for long periods of time Must be able to lift 50-75 pounds Physical capability to properly handle tooling and safely set up large pieces