

## **JOB DESCRIPTION**

Date: January 19, 2021

Title: Process Laboratory/Service Technician

Category: Full time with benefits package, non-exempt

### **General – Laboratory:**

Provide assistance in the planning, set-up, conduct, and reporting of dry process machinery tests performed in the Sturtevant Process Laboratory.

- Requires practicing skills in mechanical assembly, machinery operation, test conduct, test cleanup, data acquisition and analysis, process material safety evaluation, and report writing.
- Requires the ability to work alone with minimal supervision or within a small group to accomplish sample batch testing of customer supplied material in Sturtevant process equipment.
- Often involves customer contact via face to face, telephone and/or email.

### **General – Service:**

Provide expertise in the set-up, adjustment, and operation of new equipment or the troubleshooting and repair of older equipment at the customer's facility.

- Can involve the supervision of customer supplied work crews, customer training, and communication with the customer's management.
- Requires a solid understanding of equipment function and operation, as well a general knowledge of the dry process material handling.
- Must exercise technical skills involving mechanical assembly, welding, electrical wiring, precision alignment, etc.
- Includes the preparation of comprehensive service reports and a competent and professional personal presentation. Can involve up to 50% travel both foreign and domestic.

### **Training/Education Requirements:**

Requires an Associates Degree in Mechanical Engineering Technology or equivalent training/experience. Hands-on mechanical skills and PC skills including MS Word and Excel proficiency

### **Experience:**

5 – 10 years with strong mechanical aptitude and demonstrated hands-on expertise based on previous work experience.

Experience working in an environment with minimal supervision and where strong interpersonal skills are essential.

### **Reporting Relationships:**

Reports to the Process Laboratory/Service Manager