

Position Title: Plastic Fabricator	Department: Shop Team	Reports To: Facility Manager
Level: Entry	FLSA Status: Hourly Non-Exempt	Supervisory Requirements: N/A
Position Summary: The Plastic Fabricator is responsible for building tanks and equipment for neutralizing and moving industrial waste water, purifying water for: industrial, pharmaceutical, educational, and municipal uses and equipment for the collection and use of ground and rain water.		
Essential Functions:		
<ul style="list-style-type: none"> • Ability to decipher blueprints or other related documents for tank/ water treatment and fluid handling equipment assembly layout. • Verifying dimensions using measuring instruments (tape measures, rulers, framing and t squares, etc.) for layouts. • Determine the different types of power tools for cutting and shaping plastic sheet/pipe to specific sizes and shapes according to drawings/blue prints (table saws, jig saws, band saws, routers, drills, sanders, etc.) • Fuse/weld plastic sheets and pipe by using multiple techniques (hot air welding, extrusion welding, butt and socket machine welding, etc.) • Independently assemble tank and associated equipment/components by utilizing blueprints. • Ability to safely and effectively utilize hand welding tools, welding machines, power tools, hand tools, and fork lifts/scissor lifts. 		
Knowledge & Skills:		
<ul style="list-style-type: none"> • Problem Solving /Logical thinking • Multi-tasking • Time management • Follow-through • Detail-oriented • Technical Capacity • Strong Math Skills • Knowledge of industry • Excellent Written and Verbal Communication • Foresight • Self-starter/Self-directed • Team- oriented 		
Minimum Qualifications:		
<ul style="list-style-type: none"> • High School Diploma (required) • 2 years of experience in related field • Welding certificate for plastics and steel (preferred) • Knowledge of welding, plastics, steel and custom fabrication • Knowledge in mechanical, carpentry, plumbing, mechanical drawings and welding • General knowledge of equipment safety and operation (preferably Osha 10, LOTO, Confined space, fall protection, CPR, Forklift, etc) • Familiar with fabricating equipment and machinery 		
Physical Requirements:		
<ul style="list-style-type: none"> • Must be able to lift 50lbs unaided • Must be able to stand for long periods of time • Must be able to bend and reach • Must be able to travel at least 5% of the time 		
Environment:		
<ul style="list-style-type: none"> • Manufacturing environment • Must be able to handle varying levels of stress • Must contribute to a positive working environment • Must be a team player 		

All duties and responsibilities are essential job functions and requirements of this position. These are subject to possible modifications to reasonably accommodate individuals with disabilities. To perform this job successfully, the team member(s) will possess the skills, aptitudes and abilities to perform each duty proficiently. The requirements listed in this document are the minimum levels of knowledge, skill and abilities for this

position. This in no way states or implies that these are the only job duties to be performed by the team member(s). Team member(s) will be required to follow any other job-related assignments, instructions and duties instructed by authorized personnel.

This document does not create an employment contract, implied or otherwise other than an "at will" relationship.

Employee Signature

Employee Name (Printed)

Date

Manager Signature

Manager Name (Printed)

Date
