**Position**  
Life Support Systems Technician

**Facility**  
OREGON COAST AQUARIUM

**Location**  
Newport, Oregon

**Job Summary**  
IMMEDIATE OPENING: Full-Time, Hourly, Exempt Position, with a full benefit package. Under the direction of the Curator of Life Support, the Life Support Technician is responsible for the continuous operation of water systems and all mechanical, pneumatic, and hydraulic systems related to Aquarium operations.

**Essential Functions**  
1) Performs all operational tasks to assure the proper operation of all life support systems equipment to ensure the delivery of an adequate supply of high quality water to all exhibit and animal holding areas. 2) Backwashing filters through automation and manually, service and rebuilding of motors, pumps, U.V. sterilizers and ozone machines. 3) Performs daily preventative maintenance procedures for all life support systems. Repairs equipment as requested. 4) Documents and maintains records of all mechanical records of all mechanical systems. 5) Maintains the computer database on all life support systems and prepares reports as needed. 6) Work with pvc pipe and solvents, HDPE pipe and ozone piping systems. 7) Able to enter confined spaces to make repairs and operate a fire hose to clean sediment. 8) Able to use shovel and pick to locate piping systems. 9) Ability to operate power equipment (forklift, loader and manlift) upon training.

**Other Duties and Responsibilities**  
This position has no supervisory responsibilities.

**Knowledge, Skills and Abilities**

**Education & Experienced Required**  
Incumbent must be a high school graduate or have a GED. Two years of experience in a water treatment plant or an aquarium life support system is preferred. Knowledge of maintenance and preventative practices for pumps and motors and electrical and plumbing systems is preferred. Knowledge and experience with water chillers, hydraulic pumps, ozone generators and air compressors is preferred. Knowledge of and ability to use computers and standard commonly accepted computer programs is required. Skill in the reading and use of blueprints is necessary. Ability to work under limited supervision, both independently and in a team environment.

**Licenses and Certifications Required**  
Valid Oregon driver's license or ability to acquire one upon hiring is required. Must be able to pass criminal history and reference background checks.

**Physical Requirements**  
Must be able to work in inclement weather - lift up to 50 pounds - climb and descend ladders. Must be able to work outdoors walking and climbing on wet and uneven surfaces.

**Working Conditions**  
For information on the Oregon Coast Aquarium please see our website at www.aquarium.org

**Salary**  
Hourly - Exempt position

**Respond To**  
Resume and cover letter is required. NO PHONE CALLS Chris Brady  
Curator of Life Support 2820 SE Ferry Slip Road Newport, Oregon 97365 email: chris.brady@aquarium.org

**Closing date**  
09/30/2019