Job Title: Life Support System Technician  
Department: Curation  
Working hours: 12:00am-8:30am (night shift); 24-32 hours per week (part-time)

General Summary of Job Duties  
The Life Support System (LSS) Technician conducts animal observations and monitors the functioning of critical life support systems while troubleshooting problems and coordinating response to situations.

Principle Responsibilities and Duties
- Conduct routine assessment of both life support and building base systems, which includes but is not limited to pumps, filters, piping, valves, chillers, heaters, HVAC, lighting and security panels/alarms
- Responsible for maintaining a safe and secure environment by being alert to potential threats through patrols and responding to incidents and emergency situations
- Troubleshoot problems and make informed decisions during response
- Keep detailed written records and data entry
- Cover daily husbandry routines which include cleaning acrylic, scrubbing decor, vacuuming substrate, cleaning filter material, water changes and LSS maintenance
- Perform water quality testing
- Observe animal behavior and report abnormalities
- Maintain all back of house areas so that they are safe and clean
- Perform preventative maintenance and cleaning for life support systems
- Required to carry the facilities cell phone and respond as necessary
- Required to stay in facility while on shift and during breaks
- Adhere to company policies including but not limited to: maintaining an open line of communication with management, comply with uniform standards, conducting work with professional demeanor, responding professionally to performance feedback
- Regular attendance to all scheduled shifts is considered an essential function of the job
- Other duties as assigned by Senior Aquarist or Lead Life Support System Technician

Skills, Education and Other Requirements
- Experience and technical knowledge of aquatic animal life support systems including pumps, filters, fractionators, UV sterilizers, heaters, ozone systems, control equipment, lighting controls, generators, plumbing and electrical
- Current working experience with troubleshooting, reporting and handling emergencies
- Strong communication skills
- Requires handling multiple responsibilities while continually maintaining a safe work environment
- Ability to understand and implement oral and written instructions, protocols and procedures
- Weekend and holiday work required
- First Aid/CPR certification preferred
- Ability to work productively and accurately in independent setting
- Attention to detail and great overall workplace cleanliness is mandatory
- Bachelor of Science degree in related field or training in one of the following fields: mechanical, electrical, or plumbing is preferred

To Apply: Submit cover letter and resume to Ray Popik, rpopik@greaterclevelandaquarium.com