



JOB DESCRIPTION

Operations & Safety Plant Specialist

Title/Scope:	Operations & Safety Plant Specialist/Full-time and Part-Time
Department:	Compressed Air Operations & Safety
Reports to:	Operations & Safety Manager
Location:	Dearborn, MI Area
Date:	January 2022

Universal Compressed Air is a privately-owned and thriving high-technology business in Pennsylvania's Lehigh Valley focused on compressed air systems for industry. UCA brings decades of Industrial Gas expertise to Compressed Air Supply Systems (CAS). Our PIPELINE AIR™ CAS are designed, engineered, built, operated, and maintained to deliver compressed air as a utility and, in every case, an efficient, reliable, and application-tailored solution to maximize savings and optimize the end user's success.

POSITION SUMMARY

The Operations and Safety Plant Specialist will provide oversight to one or more UCA's satellite facilities that are located in proximity to each other, providing air as a utility to Customer sites. This oversight includes meeting contractual Customer performance requirements, implementation of operating and maintenance procedures, achievement of safety, quality, performance, energy efficiency and environmental objectives for the site. This position will also be the primary contact to the Customer for day to day operational and maintenance tasks. Candidate must therefore interact with the Customer's representatives on a periodic basis and develop positive, productive working relationships.

PRINCIPAL ACCOUNTABILITIES

- On-site inspection and monitoring as well as remote monitoring of the compressed air system operation.
- Implementation of preventive, predictive, and proactive maintenance programs.
- Compliance with UCA environmental, safety, and quality assurance programs.
- Communication with Customer to coordinate plant production and maintenance activities.
- Scheduling maintenance of instrumentation, electrical systems, compressors, dryer systems, pumps, valves, motors, and other plant equipment consistent with UCA guidelines.
- Periodically perform system walkdowns looking for potential problems (minor leaks, erratic control, proper valve operation, proper condensate trap operation, strange noises, etc.).
- Schedule PM tasks and any related support labor and confirm completion.
- Maintain the Facility to present a clean and professional installation.
- Respond to "Call Outs" in a timely manner as required to maintain the Customer's compressed air supply.
- Maintain good working relationships with system vendors/manufacturers and contractors.



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- Follow proper management of change (MOC) protocol for set points, alarm and trip points or other operating parameters.
- Document any preventative maintenance tasks, potential safety hazards or low inventories (i.e. – water chemicals, glycol, oil, filters etc.) you identify as part of the weekly activity report.

JOB REQUIREMENTS

1. The ideal candidate would have a minimum of an Associate's Degree in a technical field.
2. A proven understanding of compressed air systems service and operation, including large centrifugal compressors, air dryers, instrumentation, and PLC/DCS control systems.
3. Candidate must understand electrical principals in practical situations involving the safe operation and repair of electrical equipment.
4. Mechanical aptitude – Candidate must possess basic skills in mechanical system maintenance.
5. Computer Programs – Candidate must have the ability to use or learn to use the various software systems used at an UCA facilities, including, but not limited to: MS Office suite
6. Strong verbal and written communication skills along with ability to effectively interface with Customers and vendors.



COMPENSATION & BENEFITS

Along with an exciting, growth-oriented work environment, we offer the following:

- Competitive compensation
- 401K with match
- Medical & Dental
- PTO and paid holidays
- Flexible spending account