

ASSET MANAGER WITH COMMERCIAL NUCLEAR EXPERIENCE

POSITION: Asset Manager of Control Valves
REPORTS TO: Director of Service
Location: Arizona
DATE PREPARED: July 2010
NATURE AND SCOPE Commercial Nuclear Experience

This position is responsible for the reliability improvement of all control valves within the facility.

The A.M. utilizes a strong control valve background in process control, valve/actuator/positioner design, selection, application, best maintenance practices, repair, safety, environmental, cost analysis, and documentation methods to implement a continuing improvement process of managing control valve life cycle. The A.M. must be able to understand and work within the framework of control valve manufacturers (all brands) to access information and resources necessary to accomplish the objectives of the process. The A.M. will keep current with techniques of control valve asset management, **exclusive and confidential to Caltrol Inc.**, as needed to help assure that the best practices are utilized at CUSTOMER. The A.M. will be expected to attend at least 2 weeks of training per year for personal skill development to enhance his skills.

The A.M will be responsible for the following activities:

- Field Surveys and documentation of all control valves in the plant.
- Securing manufacturers' "as designed" serial documents.
- Properly recording all changes with the manufacturer and CUSTOMER
- Reporting of field conditions for correcting and recording changes.
- Developing and implementing a criticality rating system and list.
- Developing a life cycle plan for each valve in each application.
- Developing a performance rating and degradation limit on each valve.
- Making recommendations regularly to improve the life cycle.
- Developing and implementing a valve change out tracking system.
- Quality assurance recommendations of repair work standards to assure complete and full life cycles.
- Recommendations for improved profits and documentation of implemented economic benefits.
- Documentation and calculations of savings potential and results.
- Recommendations for inventory reductions or increases.
- Assisting with the utilization of new diagnostic tools and methods.
- Assisting with Capital Projects as needed to help assure compliance with CUSTOMER'S strategic product use directions, including environmental, safety, spare parts and training issues.
- Training assistance as applicable to help assure control valve asset management is effectively integrated into the work process and is

evergreen with current, new, and transferred CUSTOMER'S employees, and with contract personnel.

- Monthly activity and goal reports along with quarterly and annual value reports including summaries of activities and goals results.
- Mechanical aptitude
- Field Service experience preferred
- Valvelink/Flowscan diagnostic experience preferred
- Assist customer with standard documentation maintenance
- Have and maintain a high level of interpersonal skills for successful interfacing with the customer.
- Have flexibility to take on specific identified customer assignments as part of the Asset Manager process.

Caltrol employees have a responsibility to participate in our Quality Management System (QMS). In order to achieve our objectives of continually improving our business processes and customer satisfaction, each employee shall be familiar with their job description, competency requirements, areas of responsibilities, as well as relevant company policies and procedures.

Your employment with Caltrol, Inc. is an at-will relationship and accordingly, may be terminated by you or us at any time with or without notice. Caltrol, Inc. reserves the right to change or revise responsibilities described in this job description without notice whenever the Company determines that such action is warranted.

This is to acknowledge that I have received a copy of this job description and understand that it contains important information on my position and on my responsibilities and requirements as an employee.

Employee's Name

Date

Employee's Signature