|  |  |  |  |
| --- | --- | --- | --- |
| **Position Title:** | Quality Technician | **Date:** | 4/11/2018 |
| **Position Reports To:** | Quality Manager | | |
| **Location:** | Rosemount, MN | | |

**Who are we looking for? Knowledge and experience required:**

* High school degree required, post-secondary degree preferred
* Prior work experience in quality control and SPC/SQC knowledge preferred
* Experience in scrap recycling a plus
* Team Player with ability to function efficiently in a multi-tasking environment
* Detail-oriented, highly organized and able to prioritize workflow daily
* Excellent communication, organizational and interpersonal skills
* Fluent in spoken and written English
* Self-starter and able to work independently
* Strong PC skills with experience using MS Office
* Live and model daily our core values, which are:
  + **We put Safety and People First**
  + **We always demonstrate Respect, Honesty, Integrity**
  + **We are People Who Care and practice Servant Leadership**
  + **We have a Passion for Growth and Continuous Improvement**

**Principal Responsibilities:**

* Analyze the elemental compositions of the aluminum sample buttons using a spectrometer
* Verify scrap chemistries by melting and analyzing samples
* Perform trend analysis of SPC charts
* Manage the quality information flow between shifts and departments
* Support the production shifts by learning scrap, to help when needed
* Create, Implement and follow Standard Work Instructions
* Prepare daily margins, computer work
* Keep inventory of all production stickers/tags
* Daily quality walks

**Other Job Functions:**

* Maintain the organization and cleanliness of the lab by daily 6-S activities
* Perform preventive and simple maintenance on the lab equipment
* Other duties as assigned by the Quality Manager

**Work Environment**

The work environment is fast paced, and requires someone that is focused and able to multi-task effectively and efficiently day in and day out. This position has frequent interaction with plant supervisors, departmental leaders, functional managers, suppliers, and customers.

**About Spectro Alloys**

Spectro Alloys Corporation operates one of the highest efficiency aluminum recycling plants in the United States. Since 1973 we've been servicing large, medium and small foundries and die casters who turn to us for their high quality aluminum alloys. The aluminum recycled at Spectro Alloys is shipped to regional die casters and foundries where it is made into new products like lawn mower engines, ATV components, car parts and more.

We offer a full range of AA specification die cast and foundry alloys, as well as lower cost alternatives like NASAAC and RSI. We service customers regionally and internationally, from one stack at a time to dozens of loads per week. Additionally, our technology and expertise enable us to fit the chemistry of each alloy to your individual requirements. Constant improvements in all steps of our process - from scrap segregation, sorting, shredding and drying, to continuous casting - have made us leaders in the aluminum recycling process.

**Careers at Spectro Alloys**

High quality employees are the backbone of Spectro Alloys. Across our company - from manufacturing to quality assurance to sales - our people have an average of 15 years of experience. We keep good people because we treat them right. We offer competitive salaries, profit sharing, tuition reimbursement, ongoing training programs, and even grants for education for our employee's family members.