



Are you looking for meaningful work and ready to put the circular economy into action?

With us you are not just doing a job - you are helping the environment and preserving our resources. Our employees are a key factor for the daily operations of Befesa as well as for the strategic development and future of the company.

Join our team as a **Laboratory Technician** at **Befesa Zinc Metal** in **Mooresboro, North Carolina**, and start as soon as possible.

Duties:

- Prepare and analyze industrial waste raw materials for specific metals and organic/carbon content.
- Prepare and analyze finished product samples for metals and carbon content.
- Analyze high purity metal powders for impurity content.
- Maintain Laboratory Standards and Quality Control Check standards.

Requirements:

- Bachelor of Science in Chemistry or other related science with at least 12 course hours of Chemistry (inorganic/organic). Some coursework in analytical chemistry a plus.
- Hands on experience with analytical balances, manual pipettors, and volumetric glassware. Ability to accurately measure weights and volumes with minimal errors.
- Experience working safely with strong acids and hazardous chemicals in a controlled environment.
- Ability to apply basic laboratory math and calculate simple dilutions. Understand both solid and liquid unit conversions.
- Ability to stand for extended periods in the work environment. Ability to lift/carry 30 pounds.
- Basic computer skills with Microsoft Office (Excel, Word, PowerPoint)

Preferred Skills:

- Work or college lab experience with ICP-optical emissions spectroscopy (ICP-OES), Flame Atomic Absorption (FAA), or ICP-Mass Spectroscopy. Prefer applicants with some basic maintenance, or daily upkeep experience. Perkin-Elmer or Agilent systems preferred.
- Experience with Mettler-Toledo automated titration systems, or similar auto-titration systems. Experience in operation and maintenance/upkeep preferred.

- Experience with one or more of the following TGA, Carbon analysis by Thermal IR, and Chloride/Fluoride titration.
- Ability to work independently and apply critical thinking to issues in the laboratory.
- Experience in receiving samples, managing a sample list, and/or data entry a definite bonus. LIMS familiarity also a major plus.

Experience:

- 0.5-3 years of work experience in a production/process laboratory environment

Job Type: Full-time

Pay Rate: \$21.80 per hour

Befesa is a leading international provider of environmental, services to the steel and aluminium industries with facilities located in Germany, Spain, Sweden, France, as well as in the USA, China, South Korea and Turkey. Contributing to a more sustainable world is at the core of Befesa's business. Employing more than 1.800 people with the main headquarters in Germany and Spain, Befesa is considered as one of the leading companies in the growing ESG/sustainability theme. Further information can be found on the company's website: www.befesa.com

You want to know what our employees say about Befesa? Then take a look at our: [Employer Video](#)

Contact us if you have more questions!

Julia Winters
julia.winters@befesa.com
+1 8289193233