



Join our award-winning team!

McGard is a well-established WNY company and a world leader in high quality specialized mechanical security devices. Our proprietary products are manufactured at our Orchard Park, NY facility. **McGard offers a competitive salary & comprehensive benefits package:** health, dental, life insurance, paid personal days, vacations, holidays, quarterly profit sharing, a 401(k) plan, plus more! Relocation assistance available. To learn more about McGard, visit our website at www.mcgard.com.

Plant Metallurgist (6:30 a.m. – 3:30 p.m. M-F)

Are you someone who is passionate about material testing, supporting engineering in the development of new product designs, improving existing product designs, completing research and development projects, supervising the metallurgy lab, and acting as deputy quality manager when required? If the answer is YES, this may be the perfect career opportunity for you!

Our Plant Metallurgist must possess the following qualities: customer-focused, ability to multitask, problem solver, above-average computer skills, exceptional organizational skills, an eye for detail, excellent interpersonal skills, and ability to work in a team environment. This position reports to the Product Engineering Manager.

Job Duties:

- Perform all materials testing, evaluation & support work including daily metallurgical analysis of parts from the heat treat furnaces, material/part failure analysis, selection of proper materials/hardness recommendation, validation of outside heat treat processes, & test request execution.
- Must be knowledgeable in operation & maintenance of all Metallurgy lab equipment. Runs SEM analysis with EDS & FIB at offsite lab.
- Will design experiments, make product/process modifications, conduct metallurgical design verification testing, & make changes to the part prints & processes.
- Investigate new technologies & materials to obtain product improvements, increase materials, lab capabilities & efficiency, & to reduce costs.
- Plan, develop, & conduct detailed experimental test plans.
- Maintain all lab requirements to comply with ISO 17025 specifications.
- Travel may be required to support projects, manage customer issues, assist sales, & to travel to outside lab for SEM work.

Qualifications:

- Minimum five (5) years' experience as a technical expert in materials laboratory and/or heat treat operations; or a combination of a minimum of five (5) years of formal metallurgical education, experience in a materials laboratory, & heat treat experience.
- Lean experience and training, SEM experience, and carbon alloy steel knowledge preferred.
- Proficient in MS Office. Ability to create Excel pivot tables a plus.
- Ability to communicate effectively in English both written and orally.
- Ability to interact and work well with a diverse workforce across all levels of the organization.
- Ability to adapt and succeed in a fast-paced environment.
- Ability to work independently with minimum supervision.
- Possess a valid driver's license without restrictions.

Click below to apply online:

https://workforcenow.adp.com/mascsr/default/mdf/recruitment/recruitment.html?cid=e5aca532-3921-4cac-89e4-2780a5d9cb9f&jobId=258489&lang=en_US&source=CC2&ccId=19000101_000001

You may also send resumes to:

Human Resources, McGard, LLC, 3875 California Rd., Orchard Park, NY 14127

Walk in applicants welcome between 8:30 a.m. – 4 p.m., Monday – Friday or Call 716-662-8980 and ask for Ext. 2222

"We are an equal opportunity employer and all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability status, protected veteran status or other characteristic protected by law."