

Job Title: Process Operator
Department: Manufacturing
Division: Rare Metals

Sector: Metallurgy/Chemical/Materials Technology

Location: Peterborough, ON K9J 6X7

Company Profile:

Neo Performance Materials (Peterborough), ULC, is a subsidiary company to Neo Performance Materials, and part of Neo's Rare Metals Division. Neo Rare Metals is a global leader in recycling and purifying electronic metals, including gallium and indium, as well as, the production of related compounds and engineered materials. Our products are used in a variety of applications from wireless technologies, LED lighting, solar power technologies, among others. For more information, please visit our website at www.neomaterials.com. Our core values include hard work, focus on team, delivering quality to our customers, as well as, safety and environmental sustainability. We are looking for candidates that exemplify these values.

Neo Rare Metals has an immediate need for a Process Operator at the Peterborough, Ontario location. This position reports to the Production Manager.

Duties:

- Analyzing production lab (run samples on the AA, make-up standards, etc.)
- Active involvement in the Indium Purification process
- Assist in packaging final product (lift up to 40 kg) and preparing shipments
- Other duties (e.g. scraping filter socks to collect GaAs sludge) as assigned to assist operators if required.

As a candidate demonstrates positive performance and the required competencies, he/she will be trained on additional production tasks.

Essential Skills:

- Capacity to understand and follow written work instructions, work in compliance with related process controls, quality standards, as well as, health, environmental and safety standards
- Strong process analysis skills
- Mechanical inclination
- Good communication skills (verbal and written)
- Good record keeping skills and meticulous about details
- Ability to prioritize tasks
- Ability to work independently or as part of a team
- Knowledge of working with chemicals

Education:

- Chemical Engineering Technology Certificate (C.E.T.) from an approved college
- Chemical experience an asset

Terms of Employment:

- Full time, hourly wage
- Rotating shift schedule

Work Setting Conditions and Physical Capabilities:

- Industrial inorganic chemicals plant
- Noisy, odorous
- Handling heavy loads
- Physically demanding
- Standing for extended periods

Notes:

- O This is a chemical plant with typical safety concerns regarding handling of chemicals (50% NaOH, 50% H₂O₂, 29% HCl and 98% H₂SO₄). Be aware that the main production stream is gallium arsenide (GaAs). There will be fumes and dust. PPE will be supplied (respirator, safety glasses, etc).
- o Applicants must supply their own safety boots (green patch). Cost for boots will be reimbursed after 3 months.

If you are interested and qualified, send your cover letter and resume/CV to the Human Resources Manager (hr@neomaterials.com).