



Chemical/Lab Technologist

Be part of a team that is tackling one of the largest challenges of our generation. As an Inventys employee, you will apply your talents in ways that make a difference in our world by directly contributing toward technologies to reduce greenhouse gas emissions.

Inventys is a clean energy technology company with a credible solution for capturing point-source CO₂ emissions and accelerating the global transition to a lower-carbon economy.

We are looking for a Technologist to conduct evaluations and lab tests, prepare reports, provide support in the lab and participate in various related tasks.

Key Responsibilities:

- Executes synthetic experiments at scales from several gram to several kilograms.
- Collects and interprets data.
- Analyzes samples with lab instruments (TGA, FT-IR, SEM, etc.) as required.
- Conducts product performance evaluations, defining chemical and physical attributes of adsorbent products.
- Generates detailed laboratory reports summarizing research and development efforts.
- Provides technical support of the lab instruments, ordering required gas cylinders.
- Participates in adsorbent synthesis, filtration, and collection of the product.
- Maintains a secure clean and safe work environment.
- Carries out other related tasks and projects as required.

Qualifications:

- Experience: At least 2 years' experience with industry accepted analytical testing methods and equipment in organic or polymeric lab or manufacturing environment.
- Education: Degree or Diploma in Organic or Polymer Chemistry or a related field
- Technical: Adept in MS Office, Excel and Word
- Other: Familiarity with Analytical instruments (such as TGA, FT-IR) is preferred
- Awareness of safety practices required for working with hazardous chemicals
- Critical thinking skills and good judgment
- Adaptable to change
- Demonstrated interpersonal skills in establishing cooperative working relationships both internally and externally
- Demonstrated written and oral communication skills in-person and over the phone
- Ability to work independently and as part of a team
- High level of initiative
- Good time management, with ability to organize, prioritize and meet deadlines
- Strong attention to detail
- Ability to handle stress
- Ability to lift around 50 pounds and handle physically demanding work

- Ability to stand for long periods of time

As a team member you will work in a safety-first environment while enjoying competitive benefits, supportive co-workers, and interesting challenges to solve. You will grow through challenging work with diverse, talented people and by finding endless opportunities to learn and engage.

If you want to take the next step in your career, send your resume to jobs@inventysinc.com with "Chem/Lab Tech" in the subject line. For more information about Inventys, please visit www.inventysinc.com. You can also connect with us on Facebook or Twitter @inventysinc.