

****Principals only. No recruiters please. ****

Quality Control and Process Technician

Ion Storage Systems is seeking a full-time Technician to support both Quality Control and Cell Development teams. For Quality Control, the Technician will perform standard operating procedures in the analysis of samples using a variety of analytical techniques, to verify that all production material meets the defined quality specifications. For Cell Development, the Technician will receive and manage incoming inventory and produce component materials for the fabrication of lithium metal cells. In both functions, the technician will be instrumental in ensuring that inventory and data are appropriately managed for efficient and traceable operations.

Responsibilities and Duties:

- Perform materials characterization tests and record data, for techniques including XRD, BET, PSD, ICP, SEM, and LOD.
- Manage Quality Control sample intake, ensuring that samples are properly taken, stored, and analyzed in the appropriate timeframe
- Maintain and analyze database of Quality information
- Receive cell material inventory, and produce and manage inventory of cell components
- Help maintain QC and Cell Development equipment, ensuring that the equipment is organized, maintained, and in a clean and ready-for-use condition.
- Prepare other daily project report documents (Quality Control forms etc.)
- Participate in project planning
- Assist with ordering of raw materials
- Write and review SOPs relating to quality control testing and processes

Required Qualifications:

- At least 1 year of experience working in a laboratory setting, specifically working with chemicals and analytical equipment
- Experience with standard software packages including Word and Excel
- Knowledge of safety practices relating to laboratory environment.
- Exceptional attention to detail
- High standard of professionalism and accountability
- Excellent organizational skills

Preferred Qualifications:

- Prior experience with analytical techniques including XRD, ICP, BET, SEM, and PSD

Send cover letter and resume to: jobs@ionstoragesystems.com

Equal Opportunity Employer. Benefits Available to Qualified Employees.

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