Job Opening: Operations Technician

Location: Brattleboro, Vermont

Job Type: Part-Time (up to 20 hours weekly)

ABOUT RICH EARTH
The Rich Earth Institute is a research and demonstration non-profit in Brattleboro, Vermont with the mission: to engage in research, education and technological innovation to advance the use of human waste as a resource. Started in 2012, the Institute operates the country’s first community-scale waste recycling program to collect human urine and process it into a fertilizer product that is supplied to local farms. Funded by the USDA, National Fish and Wildlife Foundation, and Foundation for Food and Agriculture Research, the Institute collaborates with various academic and industry partners; building innovative technologies, conducting rigorous agronomic field trials, publishing research and conducting educational outreach.

POSITION OVERVIEW
We are seeking an Operations Technician to support and report to the Operations Director. As an Operations Technician, you will have the opportunity to assist in various activities related to our urine recycling program, technology development, and research projects. This position offers flexible hours and is part-time, with up to 20 hours per week. It provides an energized individual with numerous opportunities for growth and learning.

RESPONSIBILITIES AND DUTIES:
- Maintaining equipment and facilities, including urine depots
- Assisting in developing and building new technologies and machines
- Servicing a fleet of composting portable toilets
- Assisting with urine diversion installations in homes and businesses
- Fostering relationships with urine donors and farmer partners
- Supporting other communities in developing urine recycling projects
- Working with research staff to design, develop and carry out research projects

QUALIFICATIONS:
- Mechanical aptitude
- Competence with standard hand and power tools
- Truck & trailer driving skills
- Ability to be methodical in documentation and labeling
- Sophisticated interpersonal communication
- Proficiency in Google suite (including sheets)
- Team player – Collaborative, solution-based
- Ability to work with general public
- Commitment to ongoing learning
- Able to take initiative and take direction
PREFERRED SKILLS & EXPERIENCE:
- Fabrication skills such as electronics assembly, machine work
- Familiarity with a wide range of fabrication materials
- Scientific and technical literacy
- Superior writing and editing skills
- Data organization and analysis

SALARY AND SCHEDULE:
Salary will be commensurate with experience. This part-time position offers flexible hours, with occasional weekends and evenings required.

TO APPLY:
Send Resume, cover letter, and contact for three references to Jamina@richearthinstitute.org. Applications accepted until the position is filled.

Rich Earth Institute is an Equal Opportunity Employer. At Rich Earth we recognize that diversity brings different perspectives and skills, making stronger teams that are more creative and rewarding. As such, we encourage people from all backgrounds to apply.