

Job Post: Laboratory Technician – Food Safety

About NomadX (www.nomadxholdings.com)

NomadX is transforming the Food Safety industry by leveraging three proprietary, groundbreaking technologies to ensure that no contaminated product leaves a processing facility.

1) **NomadX Decontamination from Farm to Processing** is more effective, sustainable, and safe for humans, animals, food, and the environment

2) **NomadX Sample Collection & Concentration Method** boasts a 2X+ improvement in sample collection efficiency, a 10X concentration of bacteria, which eliminates the enrichment step and delivers same-day results, enabling real-time containment. Current methods require 24-48 hours for results, allowing contaminated products to reach customers.

3) **NomadX Detection & Characterization** is highlighted by enhanced spectroscopy licensed from Johns Hopkins that detects whole, viable bacteria with little to no enrichment or prep and enables serovar-level multiplex detection with same-day results.

Position Overview

NomadX is seeking a full-time Laboratory Technician residing in the Lincoln, NE metropolitan area with experience in microbial culturing **and food safety** to support our R&D team. The position is located on the UNL campus.

You will be responsible for traveling to local client sites to collect samples and culture them in a BSL-2 laboratory.

Key Responsibilities

- Drive to client sites to collect samples (transport vehicle provided)
- Practice and reinforce proper aseptic technique to prevent contamination during sample handling and processing
- Prepare and label media, materials, and culture supplies
- Perform basic microbiological techniques, including plating and incubating samples
- Document sample handling, observations, and results accurately in the electronic lab notebook
- Support general lab maintenance, cleanliness, and inventory tracking
- Follow all biosafety protocols in a BSL-2 lab setting, including appropriate use of PPE and sterile workspace practices

- Collaborate with team members to adapt to shifting priorities and ensure timely sample processing

Requirements

- Bachelor's degree in biology or a closely related field
- Reside in Lincoln, NE metropolitan area
- Previous hands-on laboratory experience (2+ years)
- Previous Food Safety Experience
- Strong attention to detail and commitment to safety protocols
- Valid U.S. driver's license and clean driving record (required for site visits)
- Willingness to travel locally for sample collection
- Familiarity with bacterial culture and aseptic technique
- Experience with lab notebook documentation
- Experience with data analysis software, such as Prism, is a plus
- Comfortable in handling of biological materials

What We Offer

- Competitive compensation
- Generous, quality benefits include medical, dental, vision, and a 401 (k) with company matching.
- Flexible PTO
- Opportunity to contribute to cutting-edge work in food safety
- Industry experience at a fast-paced biotech startup
- Mentorship and professional development