

EMSL Analytical, Inc. is seeking a full time **Microscopist-Microbiology/Microbiologist** for its **St. Louis, MO** lab location

Position will be responsible for microbiology and food microbiology laboratory sample preparation and analysis including but not limited to:

- Sample Set up
- Media and Reagent Preparation
- Sample preparation and pH Adjustments
- pH and water activity testing
- Quantitative and Qualitative Analysis for Food to include: Aerobic Plate Count, Total Coliform / E. coli, Staphylococcus aureus, Yeast & Mold, MPN, Salmonella, Listeria, E. coli O157:H7.
- Confirmation analysis of presumptive and suspect isolates, requiring critical and flexible thinking approaches
- Preparation and analysis of a variety of environmental samples for bacteria and fungi. Experience with fungi ID is a plus.
- Perform standard and non-standard laboratory procedures including fungi spore analysis (spore traps and direct examinations) Water analysis.
- Documentation of sample preparation, QA/QC and analytical activities
- Laboratory organization, supply inventory, calibrations, cleaning and maintenance of lab equipment
- Clerical and Administrative support functions
- Cross training in other lab disciplines as needed to meet business demands.
- Maintaining QA/QC and company policy.

Requirements:

- Associates Degree preferably in Science discipline or Bachelor's Degree preferably in Biology or Microbiology.
- 1-2 years previous commercial or academic lab experience is desired
- Experience with spore traps, direct microscopic exam, food testing, food microbiology, or other culture-based microbiology, bacteriology, mycology is a plus
- Experience in contract laboratory atmosphere desired
- Must have some lab experience and be proficient in common lab procedures.
- Must be able to work with phase contrast and light microscopes, analytical balances, biological safety cabinets, filtration manifolds, and must be able to adhere to sterile technique and good lab practices
- Must be able to work independently and with a team
- Must be able to work in a fast-paced setting, multi-task, and prioritize assignments
- Must be willing to cross train in other disciplines (Lead, Asbestos, Environmental Microbiology, Food Microbiology)

- Must have good communication, computer, typing and organizational skills.

Hours:

Monday to Friday 8:00 a.m. to 4:30 p.m. extra hours and weekends may be required to meet business demands

Apply Now!

EMSL Careers Website using Application Form

- Link to job posting:
<https://chj.tbe.taleo.net/chj03/ats/careers/requisition.jsp?org=EMSL&cws=1&rid=1715>
- Mobile Enabled Careers Website using Application Workflow
Link to job posting:
<https://chj.tbe.taleo.net/chj03/ats/careers/v2/viewRequisition?org=EMSL&cws=40&rid=1715>

As the nation's leading environmental testing firm, EMSL's network of nationwide laboratories has been providing quality analytical services since 1981. We offer a wide array of analytical testing services to support environmental investigations focused on asbestos, microbiology, lead paint, environmental chemistry, indoor air quality, industrial hygiene and food testing. Additionally, we also provide materials testing, characterization, and forensic laboratory services for a wide range of commercial, industrial, regulatory, and law enforcement clients.

EMSL Analytical, Inc. is a stable and growing company that offers the opportunity to become a part of a close knit team where you can advance within and develop professionally. EMSL laboratories are throughout the U.S. and international with laboratory locations in Canada.

EMSL offers full time benefits: Medical, Dental, 401(k), FSA, Voluntary Benefits, Life Insurance, Paid Holidays & Vacation.

To find out more about EMSL Analytical, Inc. please visit our website at: www.emsl.com

EOE including Veterans and Disabled