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Cleanroom and HEPA Filter Testing Two-Day Seminar

Day 1

- 9:00 Introductions
- 9:15 Understanding HEPA Filters – Filtration
- 10:00 Understanding Cleanrooms
- 10:35 Break
- 10:45 Lab on Flow Control and Dilution Control
- 12:15 Lunch
- 12:45 Airflow Velocity Testing and Smoke Pattern Testing
- 1:45 Lab Rotation 1 on Airflow Smoke Pattern and Velocity
- 2:45 Break
- 2:55 Lab Rotation 2 on Airflow Smoke Pattern and Velocity
- 4:00 Adjourn



Please call or email Rachael Tomaro at 800-523-9852 x226 or rachaeltomaro@microcln.com to confirm your interest in this class. Our intent is to limit the class to the first 15 respondents to keep the day as interactive as possible.

Terms and Conditions: Cancellations received up to five business days before the seminar are refundable, minus a \$25 registration service charge. After that, cancellations are subject to the entire seminar fee. Please note that if you don't cancel and don't attend, you are still responsible for payment. Substitutions may be made at any time.



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Cert. No. CR159
Cleanroom Performance Testing



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Day 2

- 9:00 Velocity / Smoke Pattern Test Wrap Up
- 9:30 Federal Standard 209E vs. ISO 14644-1
- 10:00 Room Pressurization / Recovery Tests
- 10:20 Break
- 10:30 Labs on Particle Counting and Room Recovery / Pressurization
- 12:00 Aerosol Generation and Measurement
- 12:30 Lunch
- 1:00 HEPA Filter Integrity Testing
- 1:45 Filter Patching
- 2:15 Break
- 2:25 Lab on Leak Testing and Filter Patching and Bleed-through
- 3:45 Question & Answer Session
- 4:15 Adjourn



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