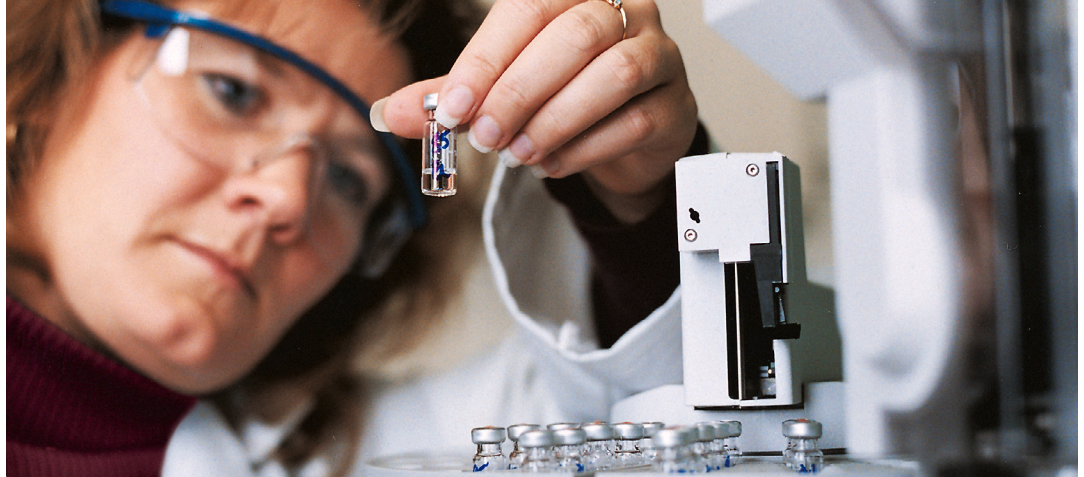


Industrial hygiene laboratory services

Technical Capabilities from Liberty Mutual Insurance

One of the key elements of workplace safety is the knowledge that comes from a scientific investigation of your working environment.



Our industrial hygiene laboratory is ISO 17025-accredited by the American Industrial Hygiene Association (AIHA-LAP, LLC) for Gas Chromatography (GC/FID, GC/MS, and Diffusive Samplers), Ion Chromatography, Liquid Chromatography (HPLC/UV and LC/MS), X-Ray Diffraction, Atomic Absorption (CVAA), Inductively Coupled Plasma (ICP and ICP-MS), Polarized Light Microscopy, Phase Contrast Microscopy, gravimetric, Compressed/Breathing air testing, pharmaceutical testing, and beryllium testing. It is one of only 12 laboratories that have continuously maintained accreditation for over 40 years.

As an accredited laboratory, we participate in proficiency testing programs and maintain proficient status for solvents, solvents in diffusive monitors, metals, asbestos fiber count, bulk asbestos, silica, aldehydes, compressed air, pharmaceuticals, beryllium, anions, and gravimetric analysis.

Our IH laboratory offers you the following advantages:

- **Quick turnaround** — Just 5 business days or less standard turnaround time. Rush analysis is available upon request, with prior notification.
- **Cost effectiveness** — We offer competitive pricing for lab services, including free sampling media, and the use of our sampling equipment at no cost through our Pump Loan Program.
- **Quality control and assurance** — All report packages are peer-reviewed prior to issuing the final report.
- **Technical Support** — Consultation and technical support is available on weekdays from 7.30 a.m. - 5.30 p.m. ET. The IH laboratory sampling guide and sampling videos are available on Liberty Mutual SafetyNet™.

Contact us



1-800-230-6263 or LMIHLaboratory@LibertyMutual.com

Analytical services



- Routine IH samples such as common metals, hexavalent chromium, solvents (including GC/MS scans), aldehydes, isocyanates, silica, anions, mercury, and asbestos
- Grade-D Breathing Air and Grade-E Air testing
- Medical Gas testing
- NFPA Piping Purity
- NFPA Medical Gas Concentration
- NFPA Medical Air Purity Test (Compressor test)
- LEED Indoor Air Quality assessment (TVOC and formaldehyde analysis)
- Pharmaceutical analysis
- Fire Debris analysis
- Method development and validation

Looking for more comprehensive safety information? As a policyholder, you have exclusive access to risk control tools and resources through Liberty Mutual SafetyNet™ – visit lmi.co/safetynet



For more information, contact your local service director or the Risk Control Consulting Center. Email anytime – RCConsultingCenter@LibertyMutual.com – or call 1-866-757-7324, Monday – Friday, 9 a.m. to 7 p.m. eastern.