

UL BIAQ

—Indoor Air Quality Certification for Buildings

The UL Indoor Air Quality Building Certification Program is the world's first comprehensive indoor air quality certification and preventative maintenance program. It addresses moisture, mold, VOCs, odors and other aspects of indoor air quality and provides the certification holder with a UL Certification Mark to communicate the achievement to their customers and stakeholders. People who are qualified with UL BIAQ AP (Accredited Professional) can help with the certification process of UL BIAQ projects.



What did UL do?

Building IAQ certification is delivered in three phases.

Phase 1 consists of the initial building assessment and evaluation.

Phase 2 includes training of staff and introduction to IAQ and moisture management.

Phase 3 is the annual monitoring of the building to maintain the certification.

In total, Building IAQ is designed to fill in gaps in current building management programs; specifically, to help identify and prevent IAQ issues during building design, construction and operations. UL helps to identify weak spots in construction plans and potential health impacts in existing buildings. We also work with building owners and management to develop preventive solutions or remediation plans.

Impact

UL's innovative and comprehensive building IAQ certification is designed to help improve indoor environments to mitigate risks to workers, students or residents and also help built environment professionals:

- Reduced maintenance costs
- Reduced absenteeism and increased productivity
- Reduced building downtime
- Decreased compliance risk and uncertainty
- Reduced vacancies and raised occupancy rates
- Differentiation, brand enhancement, and demonstration of market leadership
- Reduced documentation and certification effort for green building programs such as LEED® and Green Globes®

UL BIAQ Laboratory Training (Nansha, 25 Nov)

Process

- 1) Presentation on sampling – Theory part
- 2) Practice on sampling – actual operation
- 3) Lab tour
(to see how samples be tested as well as normal VOC chamber testing process)
(Note: Max. 15 people at one time for lab tour)
- 4) Introduction of UL BIAQ program (Online)
- 5) Exam (for the credential of UL BIAQ AP)

Involved instruments

Chamber (90L, 1m³, 6m³, 32m³)

Dust Track (PM1, PM2.5, PM10)

Analysis instruments (HPLC—Aldehyde test , GC-MS— VOC test)

Date: 25th November

Time: 10:30 am- 16:00 pm

Venue: UL Lab, Nansha, Guangdong

**Fee: 2,250 HKD (registration before 10th Nov)
3,250 HKD**

Speakers

Dr. John Shan:

**Environmental Program Manager, UL
Former researcher, Fudan University
10-year experience in Chemistry, UK**

David Hong

Laboratory supervisor, UL

REGISTRATION FORM

Seating is limited. Registration deadline is ONE WEEK PRIOR to seminar date.

Confirmation of seat after payment received.

Please deposit payment to L GEES Limited account# 078-505302-838 at HSBC,

Then email deposit slip and registration form to training@lgees-ltd.com

Name	_____	Email	_____
Company	_____	Position	_____
Organization	_____	Membership No.	_____
Mobile	_____	Company phone	_____

Enrollment

	Unit Price	Number of Students
Early Bird Registration#	2,250 HKD	
Regular Registration	3,250 HKD	
Total		

Note:

The organizers reserve all rights to cancel the training and/or the exam. All fees will be refunded to the registrants.

The course fee does not include transportation fees and accommodation.

Early bird: registration before 10th Nov

Remarks:

For any enquiry please contact us at training@lgees-ltd.com

Organizers:



Co-organizers:

