

P401

Identification of asbestos in Bulk Samples

This module provides the trainee with the theoretical knowledge and practical skills to undertake the analysis of bulk materials for the identification of Asbestos using polarised light microscopy (PLM)

Day 1

- Types, properties and uses of asbestos
- Health hazards
- Polarised Light Microscopy - theory
- Set up and use of polarised light microscope
- Safety during identification process
- Quality Control

Day 2

- Practical session & BOHS assessment
- Sample preparation
- Analysis of bulk materials using PLM techniques
- BOHS examination

Syllabus breakdown

Asbestos principles, health effects, uses (5%)
Set up & use of polarised light microscope (15%)
Analysis of bulk samples (40%)
Practical work (40%)

Candidates must successfully pass both the 45 minute multiple choice examination paper and practical assessment in order to receive the proficiency certificate for this module, which is administered by the British Occupational Hygiene Society.

Course duration:
2 days

Cost:
£540 per person (+ VAT)
(includes lunch & refreshments)

Plus £100 examination fee payable to the British Occupational Hygiene Society (BOHS)

Venue:
Environmental Essentials
Unit 3 Arlington Court
Cannel Row
Silverdale Enterprise Park
Newcastle Under Lyme
ST5 6SS
Tel: 0845 456 9953
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Confirmation of your booking will be sent via post. Environmental Essentials' standard terms and conditions apply. All training fees must be paid 3 weeks in advance of the course start date. All cancellations must be received 10 days in advance of the course start date. All fees are forfeited thereafter, although substitutions are acceptable.



Please visit our website for further information
www.environmentalessentials.co.uk