

Asbestos2020

Wednesday 18 - Thursday 19 November



Wednesday 18 November

MORNING

10am Control limit for work with asbestos Welcome: Colette Willoughby (BOHS / Asbestos Compliance Limited)

Sam Lord (HSE)

History of control limit for asbestos workers

Rick Pomeroy (ABP Associates)

Current sampling challenges for maintenance workers and removers for control limit compliance

11.05-11.15 Break

Jan Templeman

(Adviesbureau Jan Tempelman)
Asbestos control limits and
their measurements in the

Netherlands: an overview of methods used and results

Garry Burdett

The ECHA and EPA reviews and implications for the control limit for work with asbestos

$\mathsf{Sam}\,\mathsf{Lord}$

HSG248 Analysts' guide

12.30 Lunch

AFTERNOON

1pm

Fibres v mineral fragments

Andrey Korchevsky (Chemistry & Industrial Hygiene, Inc.) and Ann Wylie (University of Maryland, USA)

The session will explore one of the outstanding problems of risk assessment: distinguishing between asbestiform fibers and mineral fragments. The same types of minerals can produce fibers and fragments, different by their physical characteristics. The participants will be able to learn about the most recent scientific findings relevant for understanding of mineralogy and toxicity of fibers and fragments. A methodology for differentiating fragments from fibers will be outlined, along with the interpretation of the finding from risk assessment perspective. The role of dimensionality in determination of elongate mineral particle carcinogenic potential will be evaluated.

3.00pm Break

3.15pm Current Research The session on current research will include: site observations and measurement of the efficacy of current 4 stage clearances, EM v PCM counting of fibres in air and the analysis of marble for its asbestos content.

Dan Barrowcliffee (HSE)

The four-stage clearance procedure: Observations from HSE research

Laurie Davies (HSE)

Asbestos in Marble: A case study

Garry Burdett (HSE)

Measurement of the asbestos control limit / OEL

4.10-4.15pm Day One Close: Colette Willoughby



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MORNING

9.30am Mock trial

Welcome: Kevin Bampton

Your day in court: Kevin Bampton, Adam Binney, Paul Lyons, Tony Reilly, Alan Willoughby

Managing asbestos should be achievable with the right policies and procedures in place along with the use of competent organisations and individuals. That may be the hole which many find themselves falling into without realising asbestos management requires much more. See what happens when things go wrong but yet on face value those things appear perfectly acceptable. Your day in court an experience not to be missed, especially when watching from the side-lines rather than in the 'dock'.

11.35am Break

11.45am
Focus on Surveys
and Panel Discussion

Mike Westcar, Chair of London and SE Asbestos Group

Client perspective: what is good and bad about the quality of surveys and data on portals for the management of building stock

Rob Blackburn, (Knights Research Ltd) Consultant perspective: refurbishment and demolition surveys including commercial and industrial buildings - defining the scope of

work and what caveats should go into reports

Andrew Kingscott (HSE) Regulator's perspective: duty to manage failures? Colette Willoughby (BOHS / Asbestos Compliance Limited) New D Modules: Duty Holder training being developed by BOHS for on-line delivery.

1.10pm Lunch

AFTERNOON

1.45pm Focus on technology Jamie Harris (HySurv)
Utilising Drone Technology
to improve the quality of
inspections and reports
for the surveying industry

Ben Angell-James (Asbestos Consultants Europe Ltd)

Competency - a review of current best practice for adopting remote auditing procedures; auditing surveyors and air testing analysts from your office.

Jeff Ruddle (UKAS)

UKAS - their perspective on remote auditing and the future of onsite surveillance plus their pilot scheme considering risk and the use of remote assessments.

2.40pm Break

3pm Myth Busting Sara Mason Less than 0.1%w/w/ asbestos in soil is a safe level Martin Stear 0.01 f/ml as a "safe" standard for reassurance

Yvonne Waterman New understanding of the social and economic toll of asbestos on society Dan Barrowcliffe Is one hour personal monitoring representative?

4.15pm Conference Round up: Colette Willoughby