

MINUTES OF THE HSE COMMITTEE ON ANALYTICAL REQUIREMENTS WORKSHOP HELD AT HSL, BUXTON ON 8TH JUNE 2005

1. Present

Chairman	Dr J A Groves	HSE, HSL
	Dr. A P. Bianchi	CIA representative
	G Bebbington	Casella Group
	R Bettinson	UKAS
	Dr J Cocker	HSE, HSL
	J Dobbie	BP
	T Joyner	ExxonMobil
	M Lewandowski	Environment Agency
	Mr S J Lewis	BOHS
	D Marsh	Astra Zeneca
	Dr S O'Leary	Harwell Scientific
	Dr K J Saunders	Keris Ltd
	Dr D Simpson	RSC
	Mr C A Taylor	HSE, HSL
	Mr B Tylee	HSE, HSL
	Dr G Wilcox	BP
	Ms E Woolfenden	Markes International
	Mr M D Wright	HSE, HSL
Secretary	Mr A T Simpson	HSE, HSL

Apologies for absence were received for Mr C Stuart , Dr J Tipping, Dr A Martin, Mr A M Howe and Dr A J Gilbert.

2. Reports

2.1 History of CAR and current HSE initiatives

Presented by Dr Groves.

2.2 Secretary's Report

Presented by Mr A Simpson.

2.3 CAR Working Groups' Report

Presented by Mr Wright.

2.4 Committee on Fibre Measurement and WASP Report

Presented by Mr Tylee.

3. Open Forum

3.1 Future of CAR

It was agreed that CAR should continue with a more flexible and wide ranging remit which will include for example: sampling, analysis, measurement strategy, evaluation of methods, training requirements, quality issues, accreditation, guidance on when monitoring is required. Representation on standards committees is also seen as important to help ensure the production of standards that meet UK requirements.

The scope will include industrial and indoor air. Environmental issues fall outside HSE's remit and should be dealt with through collaboration with other agencies.

Topics should also include biological samples and near real time monitoring.

Where appropriate CAR should establish links with other groups such as BOHS' special interest groups, EA's Expert Panel of Air Quality Standards (EPAQS), and the Source Testing Association.

It was proposed that:

CAR should be reformed for 2 years after which time its effectiveness will be reviewed.

The committee will comprise 10-12 persons.

CAR will comprise a mix of occupational hygienists, analysts (including biological analysts) and possibly representatives of sister organisations. These people should be active in their field.

There will be no standing subcommittees other than CFM and WG5. WG5 will rename itself, a suggested title being the Personal Monitors User Group. The activities of these two subcommittees will also be reviewed in 2 years.

If subcommittees are formed it will be to fulfil a defined purpose in a defined time after which that particular subcommittee will cease activities.

3.2 Future of the MDHS Series

MDHSs were given essentially unanimous support.

Lawyers are apparently beginning to recognise them in court; they are used as a reference standard; EA modifies them for stack monitoring and to monitor emissions. They are international and can be used to educate and inform.

HSL/HSE endorsement of the methods is regarded as essential to give them credibility.

There was support for a change in style, but they should not be over-simplified to the level of, for example, NIOSH methods. They should perhaps be drafted with the internet in mind, as electronic documents with links to supporting information.

There was discussion on how much they should be validated, and whether they should be rigid reference methods or guidance methods allowing variability.

4. Actions (HSL)

- Invite members to join.
- Set a date for the first meeting this Autumn.