

## **Asbestos In Material Scheme (AIMS) Round 46**

Dear Participant,

The samples for Round 46 have now been dispatched, and you should receive your foil sample pack shortly. Each sample is labelled with a unique sample validation number, this can be found on each plastic bag contained within the large foil bag. The samples in this round are as follows: -

<b>Sample Number</b>	<b>Sample Type</b>	<b>Validation Number</b>
1	Board	194
2	Board	191
3	Particulate	198
4	Plaster	190

Analysts may need to break open the sample carefully to find all of the asbestos components. Please use the appropriate precautions when handling samples containing asbestos. The reporting form for AIMS 46 can be found on page 2, please read and complete this carefully. If you have any concerns regarding the samples received or the submission of your results, you should notify the proficiency testing team on the contact details above before **Friday 3<sup>rd</sup> February 2012**.

Regards,

Delia Lomas-Fletcher

AIMS REPORT FORM - Round 46

LABORATORY NAME: \_\_\_\_\_

QUAD (Laboratory) PARTICIPATION NUMBER: \_\_\_\_\_

LABORATORY ADDRESS: \_\_\_\_\_

ANALYSTS SIGNATURE: \_\_\_\_\_ DATE: \_\_\_\_\_

The deadline for receipt of completed result forms is **Friday 17<sup>th</sup> February 2012** and it will be strictly applied. Please return by post, fax or email to:

**Proficiency Testing Team, Health and Safety Laboratory, Harpur Hill, Buxton, Derbyshire, SK17 9JN.**

**Fax No: 00 44 (0)1298 218172      Email: proficiency.testing@hsl.gov.uk**

Please tick (✓) the method used for identification in the table below:

Central Stop Dispersion	<input type="checkbox"/>	Phase Contrast Dispersion Staining	<input type="checkbox"/>
Dark Field Technique	<input type="checkbox"/>	Scanning Electron Microscopy (SEM)	<input type="checkbox"/>
Transmission Electron Microscopy (TEM)	<input type="checkbox"/>	X-Ray Diffraction	<input type="checkbox"/>
Infra Red	<input type="checkbox"/>	Other (Please Specify)	<input type="checkbox"/>

It is obligatory to identify the type of asbestos that may be present in samples, by ticking (✓) the appropriate box. The comments box may be used to identify any observations regarding the samples, such as preparation methods, fibre homogeneity. Please do not place a tick in the box if any 'trace' amounts of asbestos are detected in the samples. **Should a laboratory detect any fibres present at or below trace level (<3 fibres seen) this may be recorded in the comments box on the AIMS Round Result Form, but should not be formally reported in the tick box section of the form. Please refer to the AIMS handbook for further guidance.**

Sample Identification	Analyst Initials	Fibre Type Detected								
		Crocidolite	Amosite	Chrysotile	Tremolite Asbestos	Anthophyllite Asbestos	Actinolite Asbestos	MMMF	Other Fibres	No Asbestos
Sample 1										
Validation 194										
Comments:										
Sample 2										
Validation 191										
Comments:										
Sample 3										
Validation 198										
Comments:										
Sample 4										
Validation 190										
Comments:										