

<b>Asbestos Network Technical Working Group (ANTWG)</b>	
<b>Minutes of the meeting held on the 13<sup>th</sup> Apr 2023 via MS Teams</b>	
<p><b>Present:</b> Sam Lord (SL) (HSE/Chair/Minutes), Steve Watkins (SW) (Independent Industry Rep), Steve Sadley (SS) (ARCA), Colette Willoughby (NORAC), Graham Warren (ACAD), Gareth Jones (UKATA).</p> <p><b>Note:</b> <i>These minutes are a note of the discussions had on the date of the meeting. Some items will be discussed over a number of meetings. Taking one set of minutes in isolation may not reflect the final position and readers need to be aware of this. As and when a final position is reached this will be made clear within the relevant minute item.</i></p>	
<b>1</b>	<p><b>Introductions, apologies and welcome:</b></p> <p>SL welcomed all attendees to the meeting. Apologies received from Jonathan Grant (BOHS-FAAM).</p> <p>Further to the TWG agreeing to adopt a new approach to focus on delivering 2-3 technical appendices in 2023. To re-cap it was decided that priority be given to the ‘Personal Monitoring’ and the ‘Handover for Visual Inspection’ appendices. A third would be identified following members submissions, although this would be kept under review at each meeting and didn’t necessary mean that other appendices would be completed. Members identified Glove Bags as the next one for priority as this was very near completion in any case together with Waste in Skips and Vans. Focus would be given to this following completion of the ‘personal monitoring’ appendix. The next two were, Independence of Analysts and Circumstances where no enclosure is accepted.</p>
<b>2</b>	<p><b>Minutes of ANTWG meeting (No.38) and acceptance:</b></p> <p>The minutes from Feb 2023 (No. 38) meeting were finalised and accepted.</p> <p><b>Action:</b> Minutes to be sent to AsbNet members via AsbNet Secretariat. (SL)</p>
<b>3</b>	<p><b>Matters/actions arising from Meeting No.38 Feb 2023 – See table at end of these minutes.</b></p> <p>A further discussion on waste acceptance was had, specifically to clarify understanding on asbestos waste classification in demolition arisings that may contain asbestos.</p> <p><b>Action:</b> SL said that she had a hazardous waste contact in the Environment Agency and would endeavour to seek clarification.</p>
<b>4a</b>	<p><b>Personal Monitoring Appendix</b></p> <p>This was circulated in advance of the meeting and discussed.</p>

	<p><b>Action: GW</b> to send revised version of the Appendix to TWG members for review/discussion at a dedicated meeting on 25<sup>th</sup> May 23. <b>SL</b> said she would invite Martin Saunders from HSE's Science Division.</p>
<b>4b</b>	<p><b>Skip design for Asbestos Waste Appendix</b></p> <p>This was discussed and suggestions made to include photos of what was acceptable and not. There was a discussion concerning what is actually meant by secondary van doors and when these would be necessary.</p> <p><b>Action: SS</b> to send photos of van waste compartments with <b>SL</b> to bring these together under the title 'acceptable design options and unacceptable designs and how to fix them.' Which could be incorporated into the Appendix</p>
	<p><b>Handover of Enclosures to Analysts for 4SC (Site Supervisor Visual Inspection and Handover Form)</b></p> <p><b>Action: SL</b> said that she would draft a 'starter for 10' based on content of HSG248 and circulate to <b>SS</b> and <b>TWG</b> members for comment.</p>
<b>4</b>	The Appendix status table was updated (see page 4).
<b>5</b>	<b>AOB</b>
<b>5.1</b>	<b>SL</b> gave a quick update to say that F-DEM had met for the first time since the pandemic on 21st February and were making good progress with the polythene specification guidance.
<b>6</b>	<b>Date of Next Meeting</b>
	4 <sup>th</sup> July 2023 via MS Teams

**Appendix Guidance Documents Status Update (April 2023)**

<b>Appendix Title</b>	<b>Lead Author</b>	<b>Proposed Completion Date</b>	<b>Current Status</b>	<b>Addition AN resource required on T&amp;F basis?</b>
NPU Connection & Disconnection	SS	ON HOLD	Amends to photos etc to be completed by end of June 22 for final approval by TWG  Sept 22 – HSE comments to be incorporated into Appendix for discussion at Nov meeting	
Abrasive Blasting Removal Systems – <i>revision only</i>	SL	ON HOLD	Amends discussed at Oct 21 meeting, SL to check how different the version is and consider if justification for re-issue.  March 22 - Members to provide details of current use of abrasive blasting including intel on dry ice systems.  July 22 – Needle scalers to be included in the revision – intel being gathered.	
Calculating NPU airflow – <i>revision only</i>	SL	ON HOLD	July 22 - Revision to include additional guidance for LARCs on selection and use of an anemometer.	
Visual Inspection and Handover of enclosure for 4SC	Rob Southall	Oct 23	July 22 - Scope and content agreed by TWG to also include handover form and systematic procedure for undertaking visual inspection including equipment needed, what to look for etc. and aligning with equivalent guidance for analysts.  Sept 22 - SS to get update from Rob on progress	
Independence of Analysts	SL	Oct 23	Drafting to start in August 22 – scope to include issues of DCU certs not being issued to LARCs if they are not appointed by them and also Personal Monitoring on behalf of the LARC	

Appendix Title	Lead Author	Proposed Completion Date	Current Status	Addition AN resource required on T&F basis?
Use of Glovebags	GW	Aug 23	Scope and content to be agreed by TWG in Sept 22  Sept 22 – GW to send out draft for comment by TWG	
Skip Design for Asbestos Waste	GW	Aug 23	Initial draft and scope agreed in April 21 and circulated to TWG for initial comment  Oct 21 – Put on hold to allow work on other appendices to be completed.  Feb 23 – SL to circulate final draft to HSE colleagues for final comment before sending out to TWG for finalisation at April 23 meeting.	
Selection and Use of Encapsulants	SW	ON HOLD	Scope and content to be agreed by TWG in Sept 22  Initial draft discussed at Nov 22 meeting	
Equipment to measure differential pressure	SL	ON HOLD	Intelligence being gathered from LARCs who use this equipment by SS and SW.	
Personal Sampling, Exposure and Health Records	GW	June 23	Working draft discussed in April 21  Oct 21 - Revised draft to be completed and circulated for comment initially by SL and DW (AU)  March 22 – SL/GW second review and draft complete.  Feb 23 – GW to circulate final draft for TWG comment	
Licensed removal with no enclosure	SS	Aug 23	Feb 23 – HSE to confirm the position set out by HSE Inspector has not changed	

**SUMMARY ACTION TABLE Meeting #39 (Apr 2023) – including on-going actions**

ACTION	STATUS as at 30/06/23
<p><b>Skip design for Asbestos Waste Appendix</b></p> <p>SS to send photos of van waste compartments with SL to bring these together under the title ‘acceptable design options and unacceptable designs and how to fix them which could be incorporated into the Appendix.</p>	Complete
<p><b>Handover of Enclosures to Analysts for 4SC (Site Supervisor Visual Inspection and Handover Form)</b></p> <p>SL to draft a ‘starter for 10’ based on content of HSG248 and circulate to SS and TWG members for comment.</p>	Complete
<p><b>Personal Monitoring Appendix</b></p> <p>GW to send revised version of the Appendix to TWG members for review/discussion at a dedicated meeting on 25th May 23. SL said she would invite Martin Saunders from HSE’s Science Division.</p>	Complete
<p>SL to send finalised minutes of Feb 22 meeting to AsbNet members via AsbNet Secretariat.</p>	Complete
<p>SL to seek clarification from a hazardous waste contact in the Environment Agency on asbestos waste classification in demolition arisings that may contain asbestos.</p>	On-going
<p><b>Guidance for Asbestos Removal without an Enclosure</b></p> <p>SS volunteered to lead using some existing HSE guidance as the basis for the Appendix, SL said she would run past AU to ensure this remained HSE’s position.</p>	On-going
<p><b>Use of Glovebags Appendix</b></p> <p><b>Action:</b> SL to feedback TWG comments to GW for consideration.</p>	On-going
<p>Clarification about gas testing DCUs without an open flue, once clarification is received, SL to discuss with GW an amendment to the Appendix which will be re-issued at next meeting.</p>	On-going
<p>GW to summarise the discussion on transfer of waste through baglocks requiring outside person and/or inside person to enter baglock for inclusion in minutes to Jan 23 meeting.</p>	On-going
<p>SL to check with Construction Policy if non-locking DCUs were a breach of CDM Regs and whether there are any grounds for enforcement under this or any other Regulation by HSE inspectors.</p>	On-going
<p>TWG members to gain data from LARCS to verify whether the 20 acph is being achieved and if this ensures negative pressure, particularly as there is a range of soffit designs and this could be used to provide further clarification for any future guidance on this.</p>	On-going
<p><b>NPU Connection &amp; Disconnection Appendix</b></p> <p>SS to send revised version of NPU Remote Connection Appendix to TWG for review/discussion at Jan 23 meeting.</p>	On-hold

ACTION	STATUS as at 30/06/23
<p><b>Abrasive Blasting Removal Systems Appendix</b></p> <ul style="list-style-type: none"> <li>• <b>SL</b> to incorporate needle scalers as part of revision of abrasive blasting removal systems appendix</li> <li>• <b>TWG members</b> to find out what methods were being used (including ice blasting) with a view to getting industry informed guidance on preferred applications e.g., removal of sprayed residues from metal vs pitted concrete, removal from calcified pipework.</li> <li>• <b>SL</b> to send a final draft to members for discussion at Jan 23 meeting.</li> </ul>	On-hold
<p><b>Equipment to measure differential pressure Appendix</b></p> <p><b>TWG members</b> to provide intelligence on the use of differential pressure monitors for measuring negative pressure in enclosures.</p>	On-hold
<p><b>SL</b> to set up inaugural meeting with other AsbNet working group Chairs.</p>	On-hold