

Asbestos Liaison Group Technical Sub Committee (ALGTSC)	
Minutes of the meeting of the ALG TSC held on the 27th January 2012 Hertel UK Ltd Preston Brook Cheshire	
Present: Martin Gibson (HSE), Colette Willoughby (BOHS), Steve Sadley (ARCA), Steve Watkins (UKATA), Terry Slater (ACAD)	
Apologies for absence: None	
1.0	Introductions, apologies and welcome: Martin Gibson welcomed all attendees to the meeting
2.0	Minutes of last ALGTSC meeting and acceptance: The minutes of the ALGTSC meeting held on the 29th September 2011 were discussed Martin Gibson agreed to Remove the reference to soffit in Item 3, 12 also and also Added a note that I gave a verbal update on the ventilation project: Item 3,14 Changed references from "un-licensed" guide to "non-licensed" guide The minutes have since been adjusted to reflect updated changes as requested.
3.0	Matters Arising from the minutes: Item 10 The entry into live enclosures by other trades. Martin Gibson made reference to attachment forwarded with previous minutes reference SSGH060910-1 where he had spoken with Greg Heywood to clarify specific points contained within the original memo as follows: HSE / ALU position is that entry by other trades should be avoided wherever possible. Genuine emergency situations (excludes planned maintenance activity) can only be carried out by other trades in an emergency situation who are current RPE face fit tested, have received asbestos awareness training and fully supervised by the licence holder when entering live enclosures. Martin Gibson emphasised that full face power assisted respirators would be standard and that all asbestos working must stop. Steve Sadley added that Greg Heywood had indicated that becoming a direct employee Was a possibility, and that also could be included within the Plan of works and form ASB (5) notification. It was agreed that the memo from Greg Heywood covers most of the emergency potential circumstances that could arise. Action: Martin Gibson will seek a final decision from Greg Heywood

Enclosure Ventilation Study:

Martin Gibson updated on the enclosure ventilation study that is still progressing making sending on inappropriate at this stage.

Key points highlighted by Martin were:

- Enclosure size used in the study is 35m³
- Looking at air flow coming into the enclosure and air locks is providing interesting results with the current more standard shape. The study also has been concentrating on NPU positions, air locks and bag locks open together and with bag lock closed and using air flow sensors. The position of NPU at low level setting appears not to effect the mixing when achieving up to 16 air changes per hour. When at 16 air changes per hour at higher level gave good mixing for that type of air pressure.
- On well-sealed enclosure at 12 air changes per hour, air lock flaps go to a high level raising (touching the far side). Allowing additional air supply with both air locks open, air lock flaps raise inwards at about 6 inches. Additional air supply was also studied using one air lock open with coarse filter installed fitted internally with weighted flap (non- return).
- For small volume enclosures 16 air changes per hour and specifying a volume.
- Smoke testing used for dispersal timing.
- Video recording also used.

Summary:

- Air coming in through air locks will have to come in at a more controlled manner.
- ALU predict Project study completion by the end of summer (August 2012)
- Final report should be available through ALG

Action: Martin Gibson will circulate the report findings electronically via e mail.

- **Gas and Electrical Safety on DCU's 3 (11) Main agenda item**
- **Soffits item 3 (12) main agenda item covered by Martin Gibson**
- **Asbestos in Soils 3 (item 19) main agenda item covered by Colette Willoughby**
- **Mask decontamination item (6)**

Martin Gibson felt that the item had been pretty well covered by HSG247 as forwarded by Steve Sadley.

Action: Steve Sadley to add a few points and forward onto Martin Gibson.

- **Carbon Monoxide in Decontamination Units item (8)**

Agreed on older units that are sent in for service are to be checked and upgraded. Steve Sadley reported that ARCA had discussed maintenance in units and that a memo should be drawn up

Action: Martin Gibson to produce an ALG memo with wider inclusion.

Action: ARCA to draft a memo that will include (maintenance) (who does it?) (When durations) included all aspects of maintenance

- **Outside man (TS) item (9)**
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Terry Slater could not find no reference to outside man provision within HSG247, S Watkins suggested ACAD draft a memo outlining where an outside man should be used.

Action: ACAD (TS) to produce some guidance by 29.02.2012 for the next meeting.

	<p style="text-align: center;">- Suppliers (TS) item (9)</p> <p>Steve Watkins and terry Slater gave reference to suppliers of asbestos related plant, equipment and materials that had been raised as an ACAD item at the last meeting. Some of the issues highlighted were non- compliant DCU's, poor standard asbestos waste sacks, polythene sheeting, disposable coveralls. It was agreed that it could be a matter for trading standards.</p> <p>Martin Gibson felt that reference within the minutes was satisfactory and that the item to be Discharged.</p> <p>Item Discharged.</p> <p style="text-align: center;">- Analyst inside enclosures (MG) item (9)</p> <p>Martin Gibson indicated that this subject matter would be covered in the Analyst guide on track for the end of April 2012 as the CAR 2012 has had to take priority.</p>
<p>4.0</p>	<p>Soffit Guide</p> <p>Martin Gibson updated that the document was now complete and would be forwarded by the end of next week 02.02.2012 to ALG and Technical Sub Committee as time was needed for some more consultation about a month before release.</p> <p>HSE had received some comment for full enclosures, internal monitoring and inspection within the loft space. Martin stated that HSE felt that spread would not be significant (low)</p> <p>HSE also were not expecting licenced scaffolding requirement.</p> <p>Other concerns would be overnight security and height issues</p>
<p>5.0</p>	<p>Asbestos in Soils</p> <p>Collette Willoughby updated the meeting of a one day seminar that took place at the beginning of November 2011. The purpose was for an agreed need for guidance and clarification for asbestos in soils.</p> <p>The discussion criteria was based on:</p> <ul style="list-style-type: none"> - Environmental contamination in soils - Knowledge - Working group set to meet on the 8th February that would cover various aspects - Implications analysis in soils that would look at determining a specific process to take out any grey areas, but accepted there was still a long way to go. <p>Martin Gibson agreed that HSE would put something into the analysts guide on sampling and analysis and that HSE would attend the working group to determine what role HSE would have.</p> <p>Martin reinforced the position that HSE would only have involvement when the land is to be worked on. Surveys are only needed when there is an intention to work the land (e.g. like a refurbishment survey)</p> <p>Analyst guide will move ahead quite quickly April time.</p>

6.0 Gas and electrical safety in DCUs (SS and MG)

Steve Sadley indicated that the three monthly electrical inspections are generally not being carried out (reference HSG247 Thorough examination and testing 8.41)

A discussion on the correct earthing of hygiene units found that supplier of asbestos equipment SMH have a procedure for supplied accompanying generators earthing plates, safe use and generator testing.

Steve Sadley asked if the SMH procedure was for general availability

Martin Gibson suggested that the SMH guidance could go into the ALG memo.

Steve Sadley there needs to be a definitive of what is a competent trained person and an electrician.

Martin Gibson will pass the guidance onto HSE electrical section for reviewing and guidance once ARCA have completed the maintenance document.

Steve Sadley felt that the requirement for qualification for gas safe needs verifying (gas Safe Competent person)

Martin Gibson reinforced the importance that inspection checks carried out are recorded.

Martin Gibson gave reference of what should be included within the non- asbestos maintenance focussed memo:

- Gas safety and maintenance
- Electrical safety and maintenance
- Roadworthiness
- Physical integrity of structure both internal and external
- Legionella using water from client premises

Action Steve Sadley to forward Martin Gibson ARCA maintenance document when complete and ask SMH for permission to use generator and earthing guide into ALG memo.

Action Martin Gibson to forward onto HSE electrical section for reviewing and advice when received from ARCA

Action Steve Watkins to revisit ACAD Academy article on legionella for next meeting

7.0 Issues arising from Northern Asbestos Consultancy Group Meeting (see attached note) (CW)

Collette Willoughby gave account of the meeting and gave scenario Small enclosure where AIB panel non- licence work has been removed from the wall. The contractor has only put a single stage airlock on what type of testing would you do?.

Martin Gibson indicated that air testing has to be what is practical if no enclosure then air test would not be appropriate.

Steve Sadley suggested that points in the document could go into the UKAS committee to move forward.

Martin Gibson suggested that the area areas not included in the guide should be identified and there would be an opportunity to include within the pending revised Analyst guide.

Martin Gibson would expect even when a non- full sectioned air lock system is used it would be expected that air testing is carried out. It would be down to the discretion of the analyst to make the judgement. The most important aspect is the visual inspection.

A guide to contain reference of where there are issues with air locks

<p>8.0</p>	<p>Gas cylinder storage (SS)</p> <p>Steve Sadley handed a document to Martin Gibson Use of LPG gas cylinders and referenced code of practice 24 Mobile catering vehicles use of LPG cylinders part 3.20000</p> <p>Action Steve Sadley suggested similar commercial units to be included into the ARCA maintenance memo 1st draft ARCA maintenance memo end of February 29th target date</p>
<p>9.0</p>	<p>Any other business</p> <p>Terry Slater asked at what surface plant temperature does it constitute as hot working No assumption was made.</p> <p>Martin Gibson reported that HSE have been observing RPE face fit factors are very high numbers on the porta counts.</p> <p>Terry Slater suggested that the ambient count should be included on the face fit testing certificate. Martin Gibson informed that HSE will supply further additional guidance</p> <p>Steve Sadley asked at what frequency of face fit testing should be. Martin Gibson indicated that annually was good practice.</p>
	<p>The next meeting will be held at Hertel UK Ltd Preston Brook Cheshire All meetings are scheduled to start at 10:30am</p> <p>Also suggested was a meeting late May or June TBC</p>