

Property:	Removal Contractor:	
Description of works including ACMs and where:	Supervisor:	
	Date:	Time:
	Audit By:	
	Designation:	

1	Planning & Documentation	Y / N /NA	Comments
a.	RAMS on site & same as that assessed for RAMSAC - note any changes and photograph amendments.		If not on site - work to be immediately halted
b.	ASB-5, ASB NNLW1 on site? Has appropriate enforcing body been notified, HSE or LA?		If not on site - work to be immediately halted
c.	Is this work subject to a waiver of 14 day notification? Waiver request and communication from HSE on site?		
d.	Are risk assessments suitable, sufficient and relevant to the site hazards (including non-asbestos hazards) and COSHH assessments?		
e.	Asbestos License, Waste Carriers License & Insurance details on site?		
f.	RAMS signed by supervisor & operatives?		
g.	Copy of general procedures on site?		
h.	Medicals, Training Certs, Face Fits, Mask Checks etc on site and for those present on site		Licensed medical (every 2 years), NNLW medical (every three years)
i.	Scope of work in RAMS adequately described?		
j.	Additional license holders on site - record		
k.	Does the site sketch in the RAMS match the current site set up? - note any changes		

2	Site Specific Details	Y / N / NA	Comments
a	Supervisor name same as that on RAMS and ASB-5, ASB NNLW1?		
b	Max and min no. of personnel on site match that on site		
c	Any amendments to the RAMS, authorised by WLC?		
d	Review of supervisor's site diary - any anomalies, difficulties etc. Photos to be taken of diary.		
e	Regulatory safety signs in place?		

3	Hygiene Facility / Decontamination	Y / N / NA	Comments
a	Decontamination Arrangements on site: <ul style="list-style-type: none"> • Primary Decontamination Only? • Use of Hygiene Facility? 		
b	For Primary Decontamination Only - arrangements on site as per set out in RAMS / general procedures?		
c	Hygiene Facility - gas safety certs, electrical certs, last clearance air cert available, DOP cert for NPU in dirty end present?		
d	Hygiene facility - is it a direct connect to enclosure? If not is there a justifiable reason why not?		
e	Hygiene facility - sufficient no. of showers for personnel on site? [1 shower : 4 persons]		
f	Hygiene facility - is it level, earthed, internal doors self closing, adequate supply of towels, liquid soap, nail brushes etc		
g	Hygiene facility - adequate supply of hot water to showers - must be verified by auditor		
h	Hygiene facility - mirror present in clean end?		

3	Hygiene Facility / Decontamination	Y / N / NA	Comments
i	Hygiene facility - waste water filtration system in operation and discharging to foul sewer or to secure container?		
j	Hygiene facility - floor of HU in good condition, door seals etc free of dirt, sinks and waste system clean of dirt?		
k	If witnessed, is sufficient time being taken for full decontamination through HU - at least 15 mins per operative as per HSE guidance		

4	Work Area / Enclosure	Y / N / NA	Comments
a.	Are airlocks of at least 3 compartments (each min 1x1x2m) with vision panel (600mm x 300mm viewable area) located on "dirty end" airlock?		
b.	Airlocks - weighted flaps sufficient to close airlock in event of loss of negative pressure. Does any equipment / waste in airlock hinder this?		
c.	Airlocks / Baglocks - suitable signage present [no entry; PPE to be worn; RPE to be worn]		
d.	Airlocks / Baglocks - tidy and free from debris / dust?		
e.	Are baglocks present? Is there a justifiable reason for not having baglocks?		
f.	Is work area constructed as per stated in RAMS and sufficient integrity to prevent spread of asbestos?		
g.	Are all parts of the work area / enclosure visible via CCTV or viewing panels?		
h.	Is there adequate protection of surfaces to prevent the spread of asbestos in the work area?		

4	Work Area / Enclosure	Y / N / NA	Comments
i.	Sufficient lighting in works area?		
k.	Is enclosure / work area constructed so as to withstand adverse weather (if applicable)?		

5	PPE	Y / N / NA	Comments
a.	Removal operatives wearing appropriate PPE as per RAMS?		
b.	RPE worn correctly in work area [hood over RPE harness straps]?		
c.	Other PPE being used in work area as per RAMS - specify. Does it interfere with asbestos specific RPE / PPE?		
d.	Foot wear - work area footwear easily cleanable? Transit footwear being used?		
e.	Safety coveralls worn on outside of footwear?		
f.	Removal operatives clean shaven? If wearing a beard - is RPE used sufficient for us with beard (hood etc)?		

6	Equipment - Negative Pressure Units / Extraction	Y / N / NA	Comments
a.	Does NPU extract from the enclosure at point far way from airlock so as not to compromise air flow to enclosure?		
b.	NPU DOP test / electrical tests certificates match the units actually on site? DOP & electrical testing in date?		
c.	NPU's positioned correctly to prevent them from being switched off from within work area?		
d.	If NPU within work area - is there a justifiable reason why this is the case?. Is NPU sufficiently protected to prevent contamination?		
e.	Is NPU(s) of sufficient rating to allow required no. of air changes in work area [<120m ³ requires 1000m ³ h, >120m ³ at least 10 air changes per hour]		
f.	Anemometer available on site for use by supervisor to measure face velocity performance of NPU's. In site diary?		

6	Equipment - Negative Pressure Units / Extraction	Y / N / NA	Comments
g.	Is a differential pressure monitor being used on the work area to assess pressure difference from inside work area to outside work area		
h.	Prefilters on NPUs - are these visibly loaded with particulate / potential for reduced efficiency of NPU [viewed via CCTV and/ or viewing panels]		
i.	Roving Heads - if used, are they positioned in suitable position within work area and are free to be re-positioned as necessary?		
j.	Roving Head - is ducting from roving head to NPU in good condition?		
k.	Extract ducting from NPU in good condition - no visible tears or punctures, no obvious signs of contamination		
l.	Extract ducting from NPU leading to external atmosphere - if not justify why		
m.	Extract ducting from NPU - if length over 10m, have NPUs sufficient performance to negate back flow / resistance of loss of air flow?		
n.	Extract ducting from NPU - venting externally - sufficient measures in place to prevent back flow from wind blowing into end of extraction thus reducing performance		

7	Equipment - H-Type Vacuums	Y / N / NA	Comments
a.	Vacs positioned in work area in accordance with RAMS and vac within dirty end of airlock for primary decontamination		
b.	DOP certs and electrical safety certs in date and on site - do they match the actual equipment used on site		
c.	Sufficient stock of consumables / vac bags on site to allow emptying of vacs within work area / enclosure when full?		
d.	Sufficient attachments for vacs for fine cleaning works - e.g crevice tools or similar. Long handled hoses etc?		
e.	Spare vacs & hoses bagged in clear waste bags as per HSE guidance		
f.	Wet vacs - sufficient arrangements in place for emptying when full - cannot empty into waste bags as rupture would lead to spread of asbestos?		

8	Equipment - Other	Y / N / NA	Comments
a.	Use of Vibrating Equipment (e.g. recip saw, kangol drill etc) - is Hand Arm Vibration Syndrome risk assessment on site for type of saw being used?		
b.	Access Equipment - Ladders - Contractors own equipment and suitable tagged, safety checks conducted etc		
e.	Access Equipment - Mobile Tower / Hop-Ups - is it Scaff-tagged / records for its construction by PASMA qualified person?		
g.	Access Equipment - Fixed Scaffolding - Scaffold completion certificate available for inspection?		

9	Controlled Removal Technique - Low Pressure Wet Injection Systems	Y / N / NA	Comments
a.	Specify type, manufacturer & model of wet injection system being used		
b.	Sufficient arrangements in place for the prevention of spill of liquids when using wet injection system outside enclosure - consideration of housing system in a temp bund?		
c.	Is system electrical safety certificate on site and in date?		
d.	Sufficient tubing and no. of needles on site for type of ACM being used on - if possible get supervisor to demonstrate that needles / systems are working by demonstration either outside enclosure or inside via viewing on CCTV / viewing panels		
e.	Needle types being used with this system [single needle, multi needle, hedgehog pads etc]		<p>Thin coatings or insulation <1cm - holes a tip of needles or long angled needles to aid lateral movement of wetting agent</p> <p>Thick coating or insulation - holes along length, holes facing substrate</p>
f.	Needle pattern layout (draw):		

9	Controlled Removal Technique - Low Pressure Wet Injection Systems	Y / N / NA	Comments
g.	Sufficient stock of surfactant on site for use with wet injection system?		
h.	Are operatives checking completeness of saturation via use of core sampling etc to identify dry patches prior to removal?		
i.	Wrap & Cut with wet injection - is ACM wrapped in polythene to prevent ACM from sliding off if over-wetted?		

10	Controlled Removal Techniques - Controlled Wetting Removal and Vac	Y / N / NA	Comments
a.	Removal of ACM with minimal breakages?		
b.	Wetting in a controlled manner and not spreading asbestos from wetting?		

11	Controlled Removal Techniques - Use of Pastes & Gels	Y / N / NA	Comments
a.	Paste & gel -sufficient time given to allow breakdown of subs		

12	Waste Handling & Disposal	Y / N / NA	Comments
a.	SEPA waste consignment note(s) on site [should be part completed for transfer to waste carrier] - record SEPA references		
b.	Waste skip - is it kept locked, warning signs present [Class 9 hazard placards on all 4 sides]. Is it overloaded [potential for rupture of sacks / parcels - spread of asbestos]		
c.	Waste Skip - area surrounding skip clear of debris and waste sacks / parcels		
d.	Temporary Waste Holding Area - is area secure, lockable. Is there sufficient warning signs. Justify why temp storage area being used		
e.	Waste Transfer Vehicle [if being used] - separate compartment for waste. Compartment should be lined with a material that can be easily decontaminated [not wood] if rupture of waste sack occurs		
f.	Waste Transfer Vehicle [if being used] - evidence of air testing of waste compartment available		
g.	If no skip or waste transfer vehicle being used - is compartment of LARC's vehicle where waste is being stored separate from other compartments so as not to lead to rupture of waste sacks parcel [waste not to be placed on top of other equipment in vehicle]		
h.	If no skip or waste transfer vehicle being used - evidence of air testing of compartment of LARC vehicle used to transfer waste available		
i.	Bagging of waste in work area / baglock being undertaken in accordance with RAMS and HSE guidance?		
j.	Record any instance of waste remaining in work area / enclosure due to size		

12	Waste Handling & Disposal	Y / N / NA	Comments
k.	Viewing of works area - is there an accumulation of waste in the works area (bagged or unbagged)		
l.	Waste bags - are they correctly marked UN 2212 Waste Asbestos Amphibole and / or UN2590 Waste Asbestos Chrysotile with Class 9 hazard diamond		
m.	Waste Parcels - wrapped in heavy gauge poly and labelled with Class 9 hazard diamond and UN 2212 and / or UN2590. Simply placing asbestos warning tape on package is no longer acceptable under Carriage of Dangerous Goods		

13	Emergency Procedures In Place For:	Y / N / NA	Comments
a.	Medical Emergency in work area / enclosure?		
b.	Loss of electrical power?		
c.	Failure / breach of work area / enclosure?		

For Large Projects - Progress to Program

Additional Notes / Comments

