Site Management Form

Please make sure your travelling is included in the total hours due to back cost etc. Fill areas in marked with a X.

Contract Name: Victoria Baths

Job Number: TBC

Site Supervisor: TBC

Hours / Days Allocated for works.

Men	**TBC**
Days	**TBC**
Total Hours	**TBC**
Date Finished on Site	**TBC**
Price of Job	

X

Total Hours including travel:

Materials purchased for job please list individual items below with price.

Item	£
	Total: £

X	Total Hours Worked (all operatives)	Revised / Total Hours Available	Hours Remaining	Initialled by Supervisor
Day 1				
Day 2				
Day 3				
Day 4				
Day 5				
Day 6				
Day 7				
Day 8				
Day 9				
Day 10				
Day 11				
Day 12				
Day 13				
Day 14				
Day 15				
Day 16				
Day 17				
Day 18				
Day 19				
Day 20				
Day 21				
Day 22				
Day 23				
Day 24				
Day 25				

Comments:

X

PLAN OF WORK

1. **To set up a full enclosure & carry out a smoke test for leaks.**
2. **To remove the asbestos insulation residues from pipework & floor.**
3. **To remove all paint from the walls & ceilings by way of wet abrasive blasting.**
4. **To carry out a full environmental clean throughout.**
5. **To carry out a 4-stage clearance with the appointed analyst.**

Locations: B1-012 B1-013 B1-014 B1-035 B1-030 B1-031 B1-032 B1-033 & B1-034

AT
Victoria Baths,
Hathersage Road,
Manchester,
M13 0FE

For and on behalf of

TO BE CONFIRMED

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WeldLag Limited

Job No TO BE CONFIRMED

POW Compiled by: L O'Hagan
on 09/01/2025

Sign L Clarkson…

Checked by: P Clarkson
On 09/01/2025

Sign……

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8.0 SITE INDUCTION & ACKNOWLEDGEMENT

9.0 ASBESTOS RISK ASSESSMENT

1.0 DETAILS OF CONTRACT

1.1	Client		
	TO BE CONFIRMED	**Telephone No-**	
		Contact-	
		Email Address-	

1.2	Principal Contractor		
	As above	**Telephone No-**	
		Office Contact-	
		Email Address-	
		Site Contact-	
		Site Phone No-	

1.3	CDM Client		
	As above	**Telephone No-**	
		Contact-	
		Email Address-	

1.4	CDM Principal Designer		
	As above	**Telephone No-**	
		Contact-	
		Email Address-	

1.5	Asbestos Removal Contractor		
	Weldlag Limited Unit 6a, Bannister Hall Works Higher Walton Bamber Bridge PR5 4DZ	**Telephone No-**	07468609193
		Contact-	Paul Clarkson
		Email Address-	Paul.clarkson@weldlag.co.uk
	HSE Asbestos Licence Number		**172005835**

1.6	Analytical Company for 4 Stage Clearance or Re-Assurance Monitoring		
	Lucion	**Telephone No-**	03455040303
		Contact-	To be comfired
		Email Address-	Enquiries@lucionservices.com
	Analytical Company Contracted To: -	**UKAS Accreditation Number**	
	WeldLag Limited		

1.7	Other Asbestos Licensed Contractors (i.e., Scaffolding)		
	None	Telephone No-	
		Contact-	
		Email Address-	
	HSE Ancillary Licence Number	Contractor Contracted To	
		Weldlag Ltd	
	Supervisor to Sign following Scaffolding Check	TIME	DATE

1.8	Proposed Site Supervisors – One of the following to be on site at all times.					
	Name		Telephone No(s).	Name		Telephone No(s).
	1.	Rob Nash	07818400061	2.	Brett Foy	07596420782
	3.	Shaun Foy	07818343537	4.	Daniel Dunkley	07361835332
	5.	Harrison Field	07521267902			
	Office Based Contacts					
	Managing Director		Office Manager		Director	
	Paul Whitfield		Laura O'Hagan		Paul Clarkson	
	07808365269		01772 981240		07468609193	

1.9	Employees on Site			
	Maximum No of employees anticipated to be on site.	Setting Up	Removal	Four Stage Clearance
		3	3	3
These assessments may be amended to suit the Clients requirements and / or Weldlags availability.				

1.10	Plan of Work Prepared by			
	Name	Laura O'Hagan	Telephone Number	01772 981239
	Position	Office Manager	Direct Number	01772 981240
	Email Address	Laura.ohagan@weldlag.co.uk		

1.11	Project Date & Working Times		
	Date ASB5 Submitted	Date Work will Commence on Site	Duration of Work
	TBC	TBC	86 days
	Site Working Hours		
	Monday - Thursday	Friday	Weekends (if required)
	08.00am-16.30pm	08.00am-15.30pm	08.00am-16.30pm
	16:30 – 00:00pm	16:30 – 00:00pm	16:30 – 00:00pm

1.12	Enforcing Authority	
	HSE Bootle Redgrave Court, Merton Rd., Bootle, Merseyside L20 7HS	
	Telephone Number	
	0151 9574000	
	Email Address	formsadmin.bootle@hse.gsi.gov.uk

2.0 SCOPE OF WORK & RISK ASSESSMENT

2.1	Project Location.	Work Details.
	Victoria Baths, Hathersage Road, Manchester, M13 0FE	1. To set up a full enclosure & carry out a smoke test for leaks. 2. To remove the asbestos insulation residues from pipework & floor. 3. To remove all paint from the walls & ceilings by way of wet abrasive blasting. 4. To carry out a full environmental clean throughout. 5. To carry out a 4-stage clearance with the appointed analyst. **Locations: B1-012 B1-013 B1-014 B1-035 B1-030 B1-031 B1-032 B1-033 & B1-034**

Site Contact	Telephone Number	Email Address
To be confirmed		

2.2	Asbestos Survey Details		
	Lucion	**Type of Survey-**	
		Date of Sample-	V1 – 13/10/24 & v2-14/10/2024

2.3	Asbestos Content, Location & Condition etc.			
	Asbestos Insulation	✓	**Asbestos Coating**	
	Asbestos Textured Coating		**Asbestos Cement**	
	Asbestos Insulating Board (AIB)		**Asbestos Mill Board**	
	Asbestos Containing Gaskets		**Asbestos Textiles**	✓
	Asbestos Containing Floor Mastic		**Asbestos Containing adhesives**	
	Asbestos Debris	✓	**Environmental Clean**	✓
	Asbestos Paper Lining		**Asbestos Cement Debris**	
	Asbestos Residues	✓		

Asbestos Types											
Chrysotile	✓	Amosite	✓	Crocidolite		Trémolite		Actinolite		Anthophyllite	

Quantity	To be comfirmed
Location	**B1-012 B1-013 B1-014 B1-035 B1-030 B1-031 B1-032 B1-033 & B1-034**
Condition	poor

General Locations
See Site Sketches, Site Plans and attached copies of the relevant parts of the Survey Report

2.4	Safe Access & Egress									
	Entry Criteria	As Per the Method of Work and Site Requirements **(Induction etc.)**								
	Access Point	As Per the Method of Work and Site Requirements **(Induction etc.)**								
	Transit Procedure	**Yes**	✓	**No**		**Direct Connection**	**Yes**		**No**	✓
	Fire Points	As Per Site Induction								

NO SMOKING ANYWHERE ON SITE

2.6	DEPARTURES

No changes to the details in the assessment or plan of work are to be made without prior authorisation from the Operations/Contracts Manager. All changes to the plan of work are to be recorded here and in the site log by the Supervisor.

ALL AMENDMENTS SHOULD BE MADE IN RED PEN AND OPERATIONS/CONTRACTS MANAGER CONTACTED IMEDIATLEY (PREFERABLY BY TEXT) TO BE NOTIFIED

IF THE TASK CANNOT BE CARRIED OUT IN ACCORDANCE WITH THIS PLAN OF WORK DUE TO WHATEVER REASON, THEN WORK ON THE TASK MUST CEASE (UNLESS TO MAKE SAFE) UNTIL AUTHORISATION IS GIVEN

TIME/DATE	DETAILS OF CHANGE	SIGNATURE	MANAGER APPROVAL

3.0 CONTROL MEASURES

3.1	ENGINEERING CONTROLS			
	WRAP & CUT	✓	ENCAPSULATION	✓
	CONTAINMENT ENCLOSURE	✓	GLOVEBAG	
	CONFINED SPACE ENTRY		EXCLUSION AREA / ZONE (Restricted Access)	✓
	TYPE 'H' VACUUMS (MINIMUM 2)	✓	NEGATIVE PRESSURE	✓
	WET & DRY VACUUM (Inside Enclosure)	✓	DECONTAMINATION UNIT	✓
	HAND OPERATED 'KILLASPRAYS'	✓	GRACO ELECTRIC SPRAYER UNIT	✓
	'ASTRIP' FIBRE SUPPRESANT	✓	INJECTION SYSTEM	
	SCAFFOLD TOWER	✓	TORSTRIP TEXTURED REMOVER	
	ASBESTOS LICENSED SCAFFOLD		MEWP (LICENCED OPERATIVES ONLY)	
	SCAFF TAGGS		SEVEN DAY REGISTER (If Required)	

3.2	RESPIRATORY PROTECTIVE EQUIPMENT (RPE)			
	TYPE	STANDARD	PROTECTION FACTOR	
	FULL FACE MASK, POWERPACK, P3 FILTERS, SCOTT VISION	EN 147	40	✓
	ORINASAL HALF MASK, P3 FILTERS, SUNDSTROM SR100	EN 140/143	20	✓
	DISPOSABLE P3 ORINASAL MASKS	EN 149	20	
RPE TYPE TO SUIT ASBESTOS ASSESSMENT ON THE LAST PAGE OF THIS PLAN OF WORK WHEN WEARING HALF FACE MASKS, A BREAK OF APPROXIMATLEY 5 MINUTES SHOULD BE TAKEN AFTER WEARING IT FOR 55 MINUTES CONTINUOUSLY				
ALL WEARERS MUST BE FACE FIT TESTED AND CERTIFICATED				

3.3	PERSONNEL PROTECTIVE EQUIPMENT (PPE)			
	DISPOSABLE COVERALLS	✓	SAFETY BOOTS	✓
	HARD HATS	✓	TRANSIT SAFETY BOOTS	✓
	HIGH VIZ VESTS	✓	SAFETY GLASSES (OUTSIDE ENCLOSURE)	
	EAR DEFENDERS		SAFETY GLASSES (RPE INSIDE WORK AREA)	✓
	SAFETY HARNESS		GLOVES	✓

3.4	TASK SPECIFIC PERSONNEL PROTECTIVE EQUIPMENT (PPE) REQUIREMENTS				
	TASK	COVERALLS		FOOTWEAR	
	SITE SET UP	WHITE DISPOSABLE TYPE 5/6 CATEGORY 3	✓	GENERAL SAFETY FOOTWEAR	✓
	ASBESTOS REMOVAL	RED DISPOSABLE TYPE 5/6 CATEGORY 3	✓	BLACK WELLINGTON SAFETY FOOTWEAR	✓
	TRANSIT PROCEDURES	BLUE DISPOSABLE TYPE 5/6 CATEGORY 3	✓	WHITE TRANSIT SAFETY FOOTWEAR	✓

3.5	CONTROL LIMITS	
	ALL ASBESTOS TYPES	**0.1 f / ml**

3.6	ESTIMATED FIBRE LEVELS (Control Measures Applied)
	PLEASE REFER TO THE ASBESTOS ASSESSMENT AT THE END OF THIS DOCUMENT

3.7	NEGATIVE PRESSURE UNIT (NPU) CALCULATIONS
	PLEASE REFER TO INDIVIDUAL ENCLOSURE SCHEDULES

3.8	AIR MONITORING (BY INDEPENDENT UKAS ACCREDITED ANALYTICAL COMPANY)			
	PRE-START BACKGROUND TESTS		BACKGROUND MONITORING	✓
	LEAKAGE TEST SAMPLING		REASSURANCE TEST SAMPLING	✓
	PERSONNEL SAMPLING (Maintain Personnel Assessments)			✓
	VISUAL INSPECTION, AIR MONITORING, and the ISSUING OF CERTIFICATE OF REOCCUPATION (4 STAGE CLEARANCE)			✓
Air Monitoring Schedule	To be agreed with lucion			

3.9	SMOKE TESTING
	ALL ENCLOSURES ARE TO BE SMOKE TESTED BY THE SITE SUPERVISOR OR ASBESTOS CONTRACTS MANAGER AND BE WITNESSED AND SIGNED ON PGE 10. A MINIMUM 200 LUMEN TOURCH IS TO BE USED.

3.10	DAILY SITE CHECKS AND RECORD KEEPING	
	THE FOLLOWING RECORDS WILL BE KEPT ON SITE AT ALL TIMES, BE FILLED IN ON A DAILY BASIS BY THE ON SITE SUPERVISOR AS A RECORD OF THE WORKS BEING CARRIED OUT AND BE OPEN FOR INSPECTION BY THE ENFORCING AUTHORITY (HSE).	
	DAILY SITE DIARY	✓
	DAILY ENCLOSURE CHECK SHEET	✓
	DAILY DECONTAMINATION UNIT (DCU)	✓
	DAILY NEGATIVE PRESSURE UNIT (NPU)	✓
	DAILY TYPE 'H' VACUUM MACHINES (MINIMUM 2 VACUUM MACHINES PER JOB)	✓
	DAILY RPE OPERATIVE / USER DAILY CHECK SHEET	✓

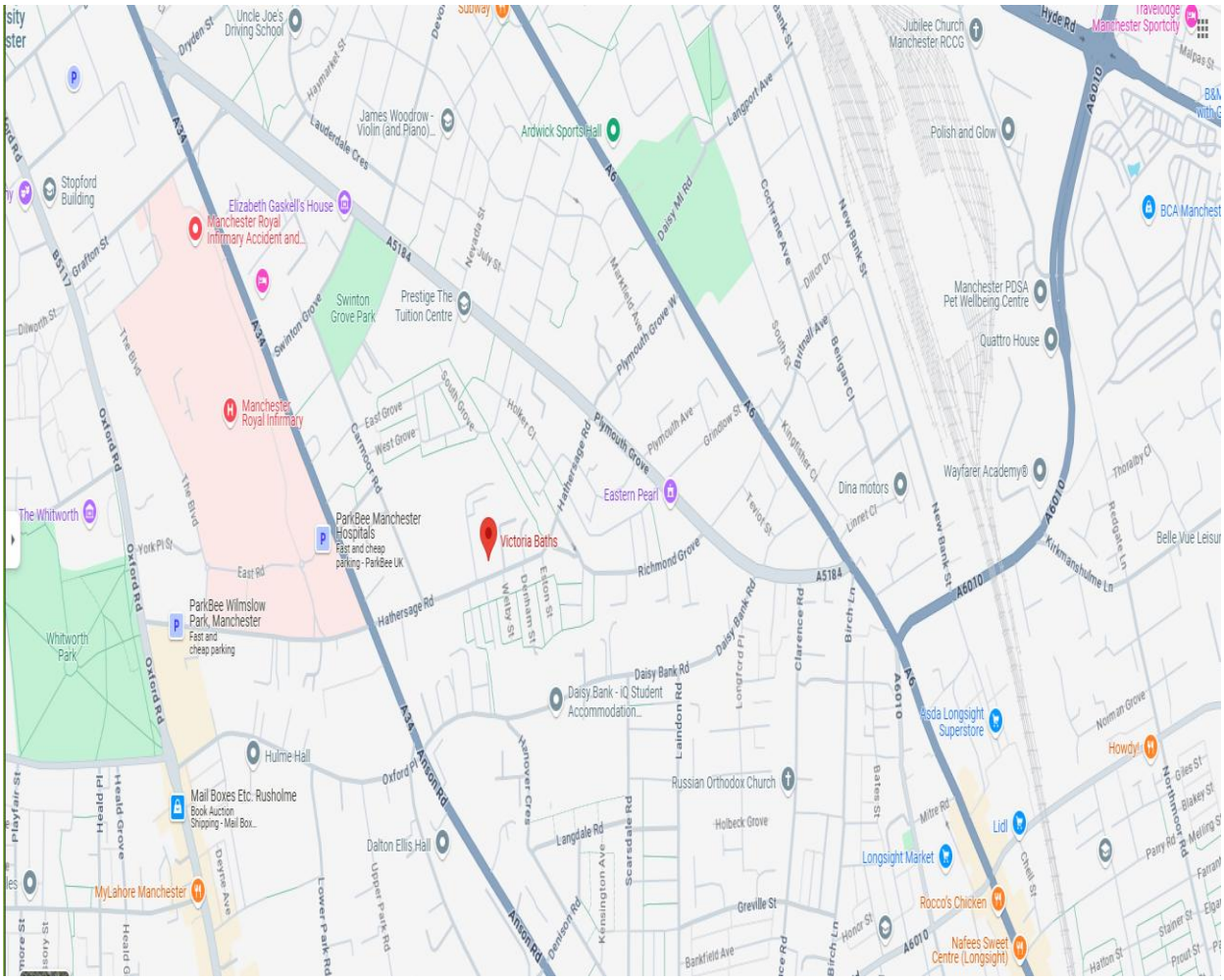
3.11	OPERATIVE CONTROLS	
	THE FOLLOWING OPERATIVE RECORDS MUST BE AVAILABLE ON SITE AT ALL TIMES AND MUST BE CURRENT AND WITHIN DATE FOR THE WORKS BEING CARRIED OUT AND BE OPEN FOR INSPECTION BY THE ENFORCING AUTHORITY (HSE).	
	ASBESTOS MEDICAL CERTIFICATE (REGULATION 22 CAR 2012 REFERS EVERY 2 YEARS)	✓
	CURRENT FACE FIT TEST TO SUIT EACH RESPIRATOR BEING USED.	✓
	CURRENT ANNUAL ASBESTOS OPERATIVE TRAINING CERTIFICATE.	✓
	PORTABLE SCAFFOLD TOWER ERECTION CERTIFICATE. (TO BE ERECTED BY CERTIFICATED HOLDERS ONLY IN ACCORDANCE WITH MANUFACTURERS INSTRUCTIONS ON ERECTION AND CORRECT USE)	✓
	ANY OTHER CURRENT TRAINING CERTIFICATES RELAVENT TO THE WORK. (I.e. CONFINED SPACE, MEWPS ETC)	✓

3.12	AMBIENT TEMPERATURES					
	BELOW 0°C		20°C - 30°C			
	0°C - 10°C	✓	30°C - 35°C			
	10°C - 20°C		ABOVE 35°C			
	WILL THE AREA BE SUBJECT TO SOLAR GAIN			YES		NO	✓

3.13	PROXIMITY OF THIRD PARTIES			
	NEXT TO ENCLOSURE		VACANT BUILDING	
	FLOOR ABOVE		FLOOR BELOW	✓
	MORE THAN 3 METRES AWAY	✓		

4.0 SITE SKETCHES

4.1	SITE LOCATION



5.0	METHOD OF WORK
5.1	WORKING PROCEDURES

GENERAL – Site Establishment.

Arrive on site and contact our Clients Site Representative and carry out site inductions as required. Ask Client's Representative to walk all personnel around the site so as to familiarise everybody with the site, its surroundings and any 3rd party risks that may now be present. Carry out a further risk assessment of these 3rd party risks as applicable.

The work involves the removal and disposal of

To set up a full enclosure & carry out a smoke test for leaks.
To remove the asbestos insulation residues from pipework & floor.
To remove all paint from the walls & ceilings by way of wet abrasive blasting.
To carry out a full environmental clean throughout.
To carry out a 4-stage clearance with the appointed analyst.
Locations: B1-012 B1-013 B1-014 B1-035 B1-030 B1-031 B1-032 B1-033 & B1-034

Within this Plan of Work the sketches shown are for reference purposes only and are to indicate the works being undertaken.

All works will be undertaken in accordance with the Control of Asbestos Regulations 2012.

Position Decontamination Unit (DCU) in the location as shown on the drawing and connect this to all required services (Water, electric and suitable drainage point). Decontamination Unit to be uncoupled from van and operatives to manually manover unit into location. Ensure this is operational before any setting up works commence.

On arrival to site, position enclosed Hazardous Waste Vehicle in the location as agreed with the Client. Skip to be kept locked at all times except when being loaded.

It is not practicable to attach the DCU directly to the work area therefore transit procedures will be employed.

Depending on the Site Compound and segregation provided by the Client, when and as required, segregate the area around the DCU, using barrier tape or Herras type fencing.

5.2 NEGATIVE PRESSURE REQUIREMENTS (Allow additional 1% per metre of Flexi-duct used and 2% per elbow used) explain the calculation

If the enclosure size is less than 120 CM then air flow needs to be minimum 1000 Cubic Meters per Hours

Enclosure / Area Reference	Average Height (Ht) (m)	Average Width (Wt) (m)	Average Length (Lt) (m)	Volume (V) in cubic meters ((Ht x Wt x Lt) + 6 per man/bag lock	Minimum Air Changes (AC) required per hour	Minimum cmh required (V x AC / 60) to provide Negative Pressure (NP)	Size of NPU(s) to be used (in cmh) = (S)	No. of Units to be used. = (N)	Approx. No. of Air Changes generated. (S x N / NP x 8)

Calculation used to meet above requirement = ?? air changes x by ??? cm = ??? which meets the minimum of 1000 cubic metres per hour required

RECORD OF SMOKE TEST – AREA 1

The above enclosure has been checked for the integrity of the seals by subjecting it to a controlled smoke test and a suitable torch has been used to view the enclosure. A full external examination of the enclosure has been undertaken and we are satisfied that the enclosure is suitable for the purpose of removing asbestos as part of the controlled conditions laid down with in this plan of works.

For WeldLag Ltd		For CLIENT	
Name:		Name:	
Date:		Date :	
Time:		Time :	
Signature :		Signature :	
Comments:		*Comments:*	

5.3	WELFARE FACILITIES	
	FACILITIES PROVIDED BY	Client
	MAXIMUM OPERATIVE USE	Not known
	POWER	Client
	WATER	Client
	LOCATION	Main building or contractors compound
	TYPE OF FACILITY	Toilets/mess room

5.4	WASTE DISPOSAL	
	STORAGE OF BAGGED WASTE	In Enclosed Skip
	LOCATION OF WASTE ON SITE	In Enclosed Skip
	LICENSED HAULIER / CARRIER	Foxhall Environmental, Owler lane, Birstall, WF17 9BW
	CARRIERS LICENCE NUMBER	CBDU220386
	LOCATION OF LICENCED LAND FILL SITE	Foxhall Environmental, Owler lane, Birstall, WF17 9BW
	OTHER CONTAMINATED MATERIALS OR PRODUCTS ON SITE	NON-ADVISED

HOLD POINT	Ensure that the Decontamination Unit is fully compliant and has a valid Electrical Test Certificate, a DOP Test certificate and has a DCU clearance certificate confirming cleanliness and air clearance from previous job. Decontamination unit tested with RCD (Residual Current Device). Also make note in 004 Mobile Decontamination Unit Daily Inspection Record. Sign to confirm that the decontamination unit has been positioned as per the drawing(s), is connect to the water, power, and drainage services and that everything is working and fit for purpose prior to any works commencing. Sign to confirm that the waste skip is position as per drawing and as described in Waste Disposal 5.3.	**SUPERVISORS SIGNATURE**	
		TIME	**DATE**
		TIME	**DATE**
		TIME	**DATE**
		TIME	**DATE**
HOLD POINT	Using the site plan and sketches identify the works to be undertaken and show operative(s) where the protective screens / enclosures are to be erected and the entry / exit points and transit routes to be used.	**SUPERVISORS SIGNATURE**	
		TIME	**DATE**
HOLD POINT	Ensure that copies of all the relevant documentation and certificates for the operatives engaged in this contract are available on site (Medicals, Annual Training, Face Fits etc)	**SUPERVISORS SIGNATURE**	
		TIME	**DATE**
HOLD POINT	Sign to confirm that, where required, a suitable lockable waste container has been located on site and padlocks fitted. Alternatively, where waste is to be transferred, sign to confirm that all legislative waste disposal documentation has been submitted, is current and will be valid for, and within, the time scale of the works.	**SUPERVISORS SIGNATURE**	
		TIME	**DATE**
HOLD POINT	Ensure that Site has running Hot Water prior to commencement of works	**SUPERVISORS SIGNATURE**	

		TIME	DATE

	Area to have been emptied of stored items, redundant equipment, etc., as far as possible, prior to our commencement on site. **Set up an exclusion zone around the work area and the decontamination unit.** **Work at height will be performed by tower scaffold / Tower ladder & Hop ups** **Using the fabric of the building, timber, 1000-gauge polythene sheeting, adhesives and polycloth tapes fully enclose the area as per the attached sketches, covering over any immovable and uncontaminated items with polythene sheeting, suitably sealed with tape and adhesive, to protect these whilst the works are carried out.** **Install Man / Bag Locks, the Man / Bag Locks should have minimum internal dimensions for each compartment of 1m (width) x 1m (depth) x 2m (height) if space will allow.** **Install a viewing panels and a boot wash and RPE wash facility to the inner stage of cubicles the Man / Bag Locks.** **Install 'H' Type vacuum machines in the working enclosures together with the required hand tools and surfactant sprays.** **Install correct sized Negative Pressure units as per the calculations following each of the area sketches.** **Install viewing panels to the enclosure walls. There should be no blind spots.**

HOLD POINT	Sign to confirm that all NPU's and Type 'H' vacuums being used on these works have both current DOP and Electrical Test Certificates and that these will be valid for the Duration of the working enclosure / contract.	**SUPERVISORS SIGNATURE**	
		AREA 1	
		TIME	DATE
HOLD POINT	Sign to confirm that the negative pressure unit(s) (NPU) being used to place the working enclosures under negative pressure are as per the requirements detailed in the calculation sections on the correct numbered enclosure sketch, and that these are adequate for the size of the enclosure and that the exhausts are being vented to the outside of the building.	**SUPERVISORS SIGNATURE**	
		AREA 1	
		TIME	**DATE**
HOLD POINT	Using the Property Owner, the Site Agent, the appointed UKAS accredited Analyst, or other person of Authority as a witness, carry out a smoke test of each of the enclosures to check the integrity of the seals, recording who the witness was, and completing the '**Record of Smoke Test**' form(s) on Page 8, signing below to confirm that this has been carried out satisfactorily.	**SUPERVISORS SIGNATURE**	
		AREA 1	
		TIME	**DATE**
HOLD POINT	Sign to confirm that, Tower scaffolding has been erected by competent PASMA trained operative and scaffold check sheet has been filled in and signed by operative. Sheet located in Job file.	**SUPERVISORS SIGNATURE**	
		TIME	**DATE**

Isolations for Services Within Enclosure

HOLD POINT	Within Enclosure - Sign to confirm that **ELECTRICS** have isolated / checked and or covered over / sealed appropriately. If Electrics have been isolated include Isolation certificate within site diary entries and site file. ELECTRICS	**SUPERVISORS SIGNATURE**	
		AREA 1	
		TIME	**DATE**
HOLD POINT	Within Enclosure - Sign to confirm that **GAS** have isolated / checked and or covered over / sealed appropriately. If Gas supply has been isolated include Isolation certificate within site diary entries and site file. GAS	**SUPERVISORS SIGNATURE**	
		AREA 1	
		TIME	**DATE**
HOLD POINT	Within Enclosure - Sign to confirm that **WATER** has isolated / checked and or covered over / sealed appropriately. If Water supply has been isolated include Isolation certificate within site diary entries and site file. WATER	**SUPERVISORS SIGNATURE**	
		AREA 1	
		TIME	**DATE**

Method of Works	**METHOD TO BE CARRIED OUT BEFORE ENCLOSE SETUP** **1, THE AREA WERE THE STORED ITEMS HAVE BEEN STORED WILL HAVE A DOUBLE FLAP ENTRY SYSTEM INSTALLED TO THE ENTRANCE AREA. MECHANICAL FIXINGS WILL BE AVOIDED BUT WHEN REQUIRED WILL BE INTO MORTAR JOINTS & BRICKS.** **2, ALL ITEMS THAT ARE TO BE KEPT WILL BE CHECKED AND CLEANED AND PASSED OUT OF THE DOUBLE FLAP ENTRY SYSTEM SO THAT OTHERS CAN STORE ELSEWERE.** **3, A PHOTOGRAPHIC SURVEY WILL BE CONDUCTED OF ALL WORK AREA WALLS, CEILINGS & FLOORS. ASSESMENT OF HISTORIC SIGNIFICANCE WILL BE MADE BY A CONSERVATION ACCREDITED ARCHITECT OF MATERIAL RELATING TO THE BUILDING FABRIC – ATTACHED TO THE BUUILDING OR OTHERWISE.** **4, SAMPLES OF PAINT WILL BE TAKEN OF ALL TYPES OF PAINT WITHIN THE WORK AREA & LOCATIONS OF SAMPLES DOCUMENTED – IF SAFE TO DO SO, PAINT WILL BE ASSESSED BY A PAINT SPECIALIST.** **5, WHILE ALL OF THE ABOVE ARE BEING CARRIED OUT LUCION WILL BE CARRING OUT REASURANCE AIR MONITORING.** **6, ONCE ALL ITEMS HAVE BEEN REMOVED THE SETTING UP OF THE ENCLOSURE WILL BEGIN 1ST THE CABLES ON THE WALLS CAN BE UNCLIPPED AND PLACED AWAY FROM THE WALLS / CEILING, THE CABLES WILL BE PRE-CLEANED AND SHEETED OUT WITH 1000 G POLYTHENE.** **7, ANY HISTORIC FABRIC, AS IDENTIDIED IN THE SIGNIFICANCE ANALYSIS BASED ON THE PHOTO REPORT PROVIDED WILL BE PRE-CLEANED AND BOXED OUT / OR DOUBLE SHEETED WITH 1000 G POLYTHENE WHICH WILL BE TAPE SEALED.** **8, ONCE ALL OF THE ABOVE HAS BEEN CARRIED OUT THE ERECTION OF A FULL ENCLOSURE WILL COMENCE AS DETAILED IN THE ABOVE SECTION.** **Method of works to remove Insulations residues from the walls & ceilings by way of wet Abrasive blast.** 1, The Operatives will now change into the required PPE including disposable-coloured overalls, gloves, safety boots and their RPE and proceed to the work area via the decontamination unit. 2, All paint residues to walls / ceilings within the areas, will be removed so far as is reasonably practicable by way of wet abrasive blasting. Prior to blasting all services, cables, fixtures, and fittings will be unclipped from walls following the confirmation that all isolations have been conducted and certified, this will provide operatives with access to the entirety of the surface which in turn ensures completeness. To allow this to occur additional steps will be taken, moisture barrier filters being fitted to the Negative pressure unit to prevent water ingress through the pre-filter. 3, Operatives will share the use of the blasting machine to minimise manual handling. Regular cleaning of the enclosure shall be conducted including shovelling, and wet vacuuming to reduce any risk of water ingress. This will be done daily to eliminate any slips & trips risks. 4, Regular personal monitoring will be conducted throughout the process, this will be attempted by PCM by conducting short term samples, at a lower flow rate and adjusted with a time weighted average, only half the filter should be mounted to allow for indirect preparation or fibre discrimination if required. Dual purpose air fed RPE incorporating dust filters must be utilised for these works along with suitable hearing protection. 5, The entire area will undergo a final environmental cleaning by way of vacuuming with a H-Type vac and a wipe down with rags wetted in fibre suppressant to remove remaining traces of dust or debris. Presumed paint residues to walls / ceilings. The work area will be presented to an analyst from LUCION to conduct a thorough visual inspection, to confirm that it has been completed to an acceptable level before clearance air monitoring is conducted as part of the 4-stage clearance and

issuing of the certificate of reoccupation.

On completion of the works, all plant and equipment to be removed from site and all waste to be disposed of to a licensed landfill site, under the Hazardous Waste Regulations.

THE ABRASIVE BLAST SYSTEM WILL BE DILIVERD BY THE SUPPLYER ONCE THE ENCLOSRES HAVE BEEN ERRECTED AND REFRESHER TRAINING CARRIED OUT TO ALL OPPERATIVES ONSITE (ONLY TRAINED WELDLAG EMPLOYEES TO OPPERATE)

Abrasive blast set up

Section 2	Site Set up

1. Ensure Blasting Pots are in safe and secure area, preferably in a lockable compound.
2. The blasting pots are in a safe working area, easy to access and not obstructing pathways or traffic.
3. The area is flat as possible, and each blasting pot has both front brakes applied.
4. Sufficient quantity and correct grade of blasting media is supplied.
5. Blasting Pot has an in date for test certificate and instruction manual.

Section 3 Blasting Pot initial set up

1. Fill blasting vessel with water

Place a hose pipe through top of the vessel and open the overflow valve, which is located at the side of the machine. Fill the vessel with water until water starts to come through the overflow valve. Turn off the water.

2. Fill vessel with grit.

Fill the vessel with the correct amount of grit, ensuring the overflow valve is open. When this has been completed shut the overflow valve.

3. Connect Water Supply

After the initial fill of the machine, connect mains water supply to the coupling on the machine with a jubilee clip. **Ensure that there is no interruption of the water supply to the machine while it is running as this may cause damage to the pump**.

4. Connect Air Supply

Connect air line from the compressor to the airline coupling on the cabinet. Ensure the use of a whip check safety device. **Air supply must not exceed 120psi/8 bar**.

5. Connect Blast Hose and Control Lines

Connect the blast hose coupling, ensuring that all whip checks and clips are secure. Connect the yellow and green air lines to the cabinet, ensuring not to over tighten the fittings.

Section 4	Blasting pot operation

1. Turn on the water supply
2. Open the air inlet valve, the pump will be being to operate. The overflow valve needs to be closed.
3. Ensure the dosing valve is selected to **D**
4. Ensure the hopper and top tank seal is free from grit
5. Grit valve and wash water valve needs to remain closed
6. Water will rise in the vessel, when it is visible inside the hopper, pull up the handle connected to the top tank seal
7. Hold the handle firmly upwards until the pressure in the vessel starts to rise. The pressure shall self-regulate up to 12 bar then stop.
8. Turn the dosing valve to the desired blasting number and open the grit valve
9. Open the green supply valve the whipend
10. Pull up the emergency stop
11. Blasting vessel is ready to operate

Section 5	blasting Vessel refill

1. Blasting operation needs to stop
2. Press emergency stop button and close the green supply valve
3. Close the air inlet valve and select **D** on the dosing valve
4. Open the overflow valve which will depressurise the vessel
5. Fill the vessel with the correct amount of grit, ensuring the overflow valve is open. When this has been completed shut the overflow valve.
6. Open the air inlet valve, the pump will being to operate. The over flow valve needs to be closed.
7. Ensure the dosing valve is selected to **D**
8. Ensure the hopper and top tank seal is free from grit
9. Grit valve and wash water valve needs to remain closed.
10. Water will rise in the vessel, when it is visible inside the hopper, pull up the handle connected to the top tank seal.
11. Hold the handle firmly upwards until the pressure in the vessel starts to rise. The pressure shall self-regulate up to 12 bar then stop.
12. Turn the dosing valve to the desired blasting number and open the grit

valve.

13. Open the green supply valve to the whipend
14. Pull up the emergency stop
15. Blasting vessel is ready to operate

Section 6	Grit selection and wash water

1. When blasting is in operation the grit valve needs to remain open and the wash water needs to remain shut, this ensures the vessel will blast with a grit mixture only.
2. To blast with water only and wash down a surface, shut the grit valve and open the wash water, this will prevent any grit passing into the blast lines.
3. Selecting a higher number on the dosing valve will provide more grit to the blast lines.

Section 7	Blasting Vessel Shut down procedure

1. Blasting operation needs to stop
2. Press emergency stop button and close the green supply valve.
3. Close the air inlet valve and select the dosing valve to **D**
4. Open the overflow valve which will depressurise the vessel.
5. Close the water supply

ONCE ALL OF THE ABOVE IS SETUP AND READY TO BEGIN WELDLAG WILL CARRY OUT A TEST SECTION OF 1M2 OF WALL IN A DISCREET LOCATION WHERE THE WET BLAST SYSTEM WILL BE SET ON THE LOW SETTING AND LOW-GRADE GARNET TO BE USED. THIS WILL THEN ALLOW WELDLAG TO INSPECT THE TEST AREA OF BRICK & MORTAR TO ENSURE NO DAMAGE HAS TAKEN PLACE TO THE HISTORIC FABRIC. THE ABRASIVE BLAST MACHINE IS OPERATED BY A 1-3 SETTING, 1 BEING THE LOWEST AND 3 BEING THE HIGHEST. ALL SETTINGS CAN BE DEMONSTRATED ON THE TEST AREA. WE ANTICIPATE THROUGH PAST EXPERINVCE & SUPPLIER KNOWLEDGE THAT WE WILL ONLY NEED TO RUN THE MACHINE ON THE NUMBER 1 SETTING. FOLLOWING TESTS, PICTURES CAN BE TAKEN FOR OTHERS TO SEE WHAT THE FINISH ON THE WALLS WILL BE LIKE.
THE MACHINE MANUFACTUARER HAVE PROVIDED A RISK ASSESMENT TO SUPPORT THE HIRE OF THE BLAST AND THERE IS NO RISK OF VIBRATION WHEN USING THIS MACHINE.

Estimated time for Visual inspection	TO BE AGREED WITH LUCION

HOLD POINT	Sign to confirm that 4 stage clearances have been carried out by an Analyst from a UKAS accredited Laboratory that these were satisfactory, and that Certificates of Reoccupation have been issued to ourselves for each area.	**SUPERVISORS SIGNATURE**	
		TIME	**DATE**

All documentation including air tests and Certificates of Reoccupation should be provided to the Clients Site Agent, the Analytical Company will provide copies to our Offices for archiving / transferring into the Health & Safety File as / if required.

HOLD POINT	Sign to confirm that, on the completion of the works to all areas, a DCU inspection certificate has been issued for the DCU and that it is displayed in the clean end before removing DCU from site.	**SUPERVISORS SIGNATURE**	
		TIME	**DATE**

HOLD POINT	Sign to confirm that asbestos enclosure handover form has been completed and signed by Site Supervisor. Sheet located in Job File	**SUPERVISORS SIGNATURE**	
		TIME	**DATE**

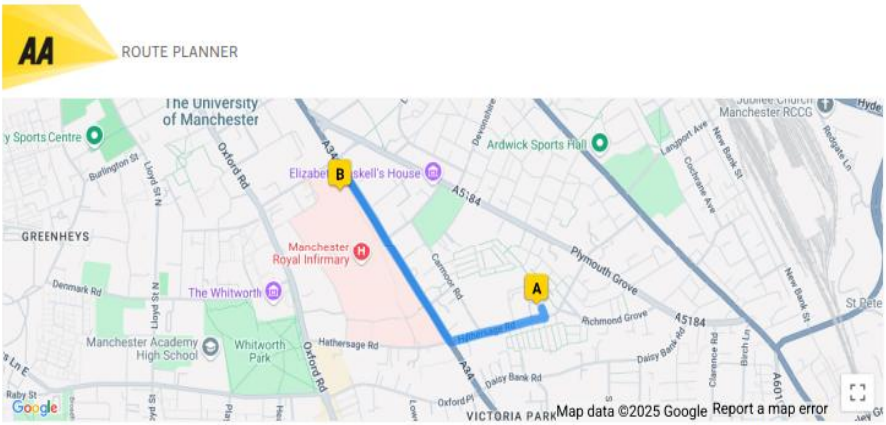
6.0	**OTHER RELEVANT SITE-SPECIFIC INFORMATION**	
6.1	**DECONTAMINATION UNIT (DCU)**	
	DCU PROVIDED BY	WeldLag Limited
	NUMBER OF SHOWERS	1
	MAXIMUM OPERATIVE USE	4
	POWER	Generator or Mains 240V
	WATER	Mains Cold Water/bowser
	DCU CLEARANCE TESTING	Before Leaving Site
	LOCATION	As per site sketch

6.2	**EXIT / ENTRY PROCEDURES**	
	ACCESS	Via transit route. All operatives and visitors to site are to be inducted into the site and shall be fully aware of the plan of work and its requirements.
	TRANSIT	At start of working day – At Break / Lunch time(s) – At end of working day. Transit times to be advised to all other personnel and the transit routes to be vacated and cleared by others where necessary.

6.4	**EMERGENCY PROCEDURES**	
	FIRE	Sound Air Horn or Shout 'Fire, Fire, Fire' if working with an occupied building, activate fire call point
	MUSTER POINT	To be agreed with the Client
	FIRE MARSHALL	Site Manager / Site Supervisor
	FIRST AID	At Company Vehicle, adj. to Decontamination Unit. (First Aider identified at induction)

	PROCEDURES TO DEAL WITH DAMAGE TO ASBESTOS BAGS WHILST TRANSFERING WASTE TO SEALED LOCKABLE SKIP / CONTAINER (BAG RUN)	Please refer to ASBESTOS REMOVAL PROCEDURES & CONTROLS

6.5	NEAREST ACCIDENT AND EMERGENCY HOSPITAL (A & E Dept)
	Manchester Royal Infirmary



From: Hathersage Road, Manchester M13 0FE, UK
To: Manchester Royal Infirmary Accident and Emergency Department, Upper Brook Street, Manchester, UK
Distance: 0.6 miles
Time: 2 mins

Distance	Directions	Total
Start:	Hathersage Road, Manchester M13 0FE, UK	
0.0	Head **south** toward **Hathersage Rd**	0.0
0.0	Turn **right** onto **Hathersage Rd**	0.0
0.2	Turn **right** onto **Upper Brook St/A34**	0.2
0.4	Turn **left**	0.6
0.0	**Arrive:** Manchester Royal Infirmary Accident and Emergency Department, Upper Brook Street, Manchester, UK	0.6
	Section time: 2 mins 49 s, Total time: 2 mins 49 s	

7.0 STANDARD PROCEDURES

7.1	ASBESTOS REMOVAL PROCEDURES & CONTROLS	
	ISSUE NUMBER	1.0

	DATE OF ISSUE	19/06/2020
	ISSUED TO	All Sites and Supervisors
	HEALTH AND SAFETY AUTHORITY OFFICE ISSUE	
	HSE Bootle Redgrave Court, Merton Rd., Bootle, Merseyside L20 7HS	

8.0 SITE INDUCTION AND ACKNOWLEDGEMENT

8.1	Site Induction and confirmation of Understanding

To be read and signed by Site Supervisor and all Operatives after reading the Method Statement and Asbestos Assessment.

This Plan of Work / Method Statement and Asbestos Assessment (s) should be located adjacent to the entry point into the work area.

The Site Supervisor is responsible for demonstrating and reviewing all methods contained within these documents as the work proceeds.

No changes to the methodology contained within these documents will be allowed without the express permission of the Operations Director. Such changes must be recorded in the departure section of this plan of work, together with any changes to the asbestos assessment.

I have read and understood the Method Statement, Asbestos Assessment and the documents detailed.

DATE	NAME	SIGNATURE

STEP 1

Company	**WELDLAG LTD**	**Department**	**Operations**
Date of assessment	**09/01/2025**	**Section**	**Asbestos removal**
Performed by	**P Clarkson**	**Location**	Victoria Baths

Work Details:

To set up a full enclosure & carry out a smoke test for leaks.
To remove the asbestos insulation residues from pipework & floor.
To remove all paint from the walls & ceilings by way of wetabrasive blasting.
To carry out a full environmental clean throughout.
To carry out a 4-stage clearance with the appointed analyst.
Locations: B1-012 B1-013 B1-014 B1-035 B1-030 B1-031 B1-032 B1-033 & B1-034

Work Duration: - 86 Days

Work frequency
Single operations.

STEP 2

Control Measures
Enclosure under negative pressure surfactant solutions to spray wherever possible H type vacuum wet vapour barriers to negative pressure units

Reason for using RPE	
Residual risk	x
Short duration work	
Emergency escape	
Interim measure	
Emergency work rescue	

Confined space working

	Unsure	**No**	**Yes**
Confined space?		x	
Risk of Oxygen deficiency?		x	
Substance release?		x	

Seek specialist Advice

Go to STEP 3

Comply with Confined Spaces Regulations. Use only breathing apparatus with PF of 40, unless a higher PF is indicated in STEP 3

STEP 3

Substance	**Risk phrase**	**HHG**	**Amount**	**Dust/Vol**	**PF**
Chrysotile	R45, R48/R23	E	MEDIUM	MEDIUM	40
Amosite	R45, R48/R23	E	MEDIUM	MEDIUM	40
			Highest PF required		40

STEP 4

Task related factors

Medium	Work rate Heavy, Medium, light	yes	Clarity of vision critical
.>1 hr	Wear time > 1hr, < 1hr	no	Clarity of communication critical
no	Abnormal temperature or humidity	no	Congested work area
no	Power tools used, list below	no	Potentially explosive area
		yes	Mobility critical

User's Name _____

Wearer related factors

No	Headgear (turban etc)	No	Spectacles or contact lenses worn
No	Facial hair	No	Eye, head. ear or facial protection
No	Facial Markings	No	Medical condition, seek medical advice

Select RPE using this information and PART 2 or show this form to your supplier/ specialist advisor.
Involve the wearer and provide a choice of RPE

RPE Selected:
Respirator type: TM3 full face
Filter; P3

STEP 5 Fit test tight fitting RPE, and implement PRE use in the workplace

Signature of assessor:
P. Clarkson

ASBESTOS ASSESSMENT

Summary of Control Measures as required by, and in accordance with Regulation 6, ACoP L143 - The Control of Asbestos Regulations 2012.

LOCATION OF ASBESTOS AND WORK TASK SCHEDULE	ENVIRONMENT				CONTROL MEASURES						EXPECTED EXPOSURES				R.P.E		
	FLOOR / LEVEL	ENCLOSURE REFRENCE	MEANS of ACCESS	SAMPLES TAKEN	WRAP & CUT / GLOVEBAG	INJECTION / TORSTRIP	SHADOW VACUUM	LOW PRESSURE SPRAY	CAREFUL REMOVAL	TYPE ' H' VACUUM	EXPECTED EXPOSURE	ESTIMATED HOURS OF EXPOSURE PER WORK / ENCLOSED AREA.	EXCEEDS CONTROL LIMIT		DISPOSABLE COVERALLS	POWER ASSISTED MASK	ORINASAL HALF MASK
Set up of the work area.	G	01	F / T	N			X	X	X	X	<0.01		N		X		X
Removal of insulation residues to pipework	G	01	F / T	Y			X	X	X	X	<0.20		N		X	X	
Removal of paint/residues to walls & ceiling	G	01	F / T	N			X	X	X	X	<0.20		N		X	X	X
Removal of insulation residues to the floors	G	01	F / T	N			X	X	X	X	<0.20		N		X	X	
Environmental clean	G	01	F / T	N			X	X	X	X	<0.01		N		X	X	
Bag Removal and Transiting.	G	01	F / T	N			X	X	X	X	<0.01		N		X	X	X
Clearance process with Analyst	G	01	F / T	N			X			X	<0.01		N		X	X	
Dismantle area.	G	01	F / T	N			X	X	X	X	<0.01		N		X		X

Abbreviations:* F = *by foot,* L = *step ladder,* T = *alloy tower,* S = *specialist scaffolding,* M = *mewp,* X = *required,* W = *wrap & cut,* G = *glovebag,* Y = *yes,* N = *no