

REVISION HISTORY		
REVISION NO	DATE	REVISION DETAILS

METHOD STATEMENT AND RISK ASSESSMENT (DEMOLITION).

for
F. Hardwick Ltd

Scotch Park Trading Estate
Forge Lane
Leeds
LS12 2PY

02.09.2020

PARTIAL DEMOLITION OF THE EXISTING GIRLS YAVNEH BLOCK
AT KING DAVID SCHOOL, MANCHESTER.

SECTION 1 DESCRIPTION OF THE PROJECT

Contract Details		
Site Address:	King David High School Yavneh Block Eaton Road Crumpsall Manchester M8 5DY	
Programme		
Est. Start Date: Est. Duration of Work:	October 2020 TBC	
Hours of Work and Delivery of Materials:- <i>* Abnormal loads will be accompanied by a support vehicle whilst in transit.</i>		
Mondays - Fridays	07:30 hrs	17:00 hrs
Details of Project Team		
Principle Contractor		
Contact: Address:	Triton Construction Ltd Hare Park Mills Hare Park Lane Hightown Liversedge WF15 8EP	
Tel: Email:	01274 874772 c.quinn@tritonconstruction.co.uk	
Sub- Contractor		
Contact: Company Name: Address:	Gerard Jackson F Hardwick Ltd Scotch Park Trading Estate Forge Lane Leeds LS12 2PY	
Tel: Email:	0113 263 9102 gerard@fhardwickltd.com	
Safety Advisor		
Address:	Jason A Moore Premier Risk Services LLP Tadcaster Enterprise Park Commer House Station House Tadcaster LS24 9JF	
Tel: Email:	01132 506614 Jason@premierriskservices.co.uk	

H & S Executive	
Address:	HSE The Lateral 8 City Walk Leeds LS11 9AT
Fax:	0113 2834307
Local Accident & Emergency Hospital	
Address:	North Manchester General Hospital Delaunay's Road Manchester M8 5RB
Tel:	0161 6240 420

SECTION 2 COMMUNICATION AND MANAGEMENT OF THE PROJECT

The responsibility of the Principal Contractor involves the day to day running of the site, site safety and the organisational aspects of the Construction Phase Plan (Demolition). We will also communicate and liaise with the Principal Designer or Client when necessary. All employees will be encouraged to take reasonable personal care and co-operate where necessary to prevent harm to themselves or others.

Organisation and Arrangements for Liaison	
Management Structure	
Contracts Management	
Name:	Gerard Jackson
Contact No:	0113 263 9102
Visiting Contracts Manager. Responsible for overseeing project to ensure work is carried out safely in the first instance and to schedule, in accordance with documentation and best practise.	
Site Manager & Emergency Contact No.	
Name:	Dean Baines
Contact No:	07884 313101
Full Time Supervisor. Responsible for day to day running of the project and ensuring all work is completed in a safe manner. Responsibilities include maintaining and updating the health and safety on site.	
First Aider	
Name:	Dean Baines
Contact No:	07884 313101
First Aid Facilities. A first aider/emergency first aider (depending on the size of the site) will be on site at all times. First Aid box will be provided and checked regularly by the first aider or nominated person. The site first aider/emergency first aider will be identified during the site induction and informed posters placed on the site notice board/s.	
Arrangements for Managing, Monitoring and Review	
The Health and Safety Goals	
The objective is to complete the works within the contract timescale, having due regard to the welfare of all those employed on the project, without putting at significant risk their health and safety, and that any others who may be affected by the project.	
The Management of F. Hardwick Ltd recognises that, as employers, they and their employees have duties placed upon them by the Health and Safety Act 1974.	

F. Hardwick Ltd will conduct its activities such that it complies with all relevant statutory legislation, approved codes of practice and general guidelines.

It is the Policy of the Management to: -

- Provide a place of work that is safe and without risk to health and welfare of all its; employees, independent contractors, members of associated companies, customers and the general public so far as is reasonably practical.
- Make safety an integral part of the Management of the Company.
- Prevent accidents/incidents occurring on site.
- Monitor the performance of activities against this Construction Phase Plan (Demolition).
- Provide appropriate training for employees and others where necessary.
- Seek to continually improve safety, health and welfare performance.
- Regularly review the Construction Phase Plan (Demolition), introducing improvements where possible.
- Consult with employees to ascertain measures required to increase awareness of health and safety and to ensure that all necessary measures are taken to make this Plan effective.

Extent and Location of Existing Records and Plans

Existing Drawings/Site Sketches

Refurbishment or Demolition Asbestos Survey	Is an Asbestos Survey required for this project?	Yes	No
	If *No give explanation: -		
	Is an Asbestos Survey in Place?	Yes	No

Description of Site and Redundant Building

Building Identification No.1 – Note all properties are the same.

Former Use	Secondary School	Condition	Good
Wall Structure	Brick	Roof Structure	Felt
Floor Structured Ground	Concrete	Floor Structure First Floor etc.	N/A
No of Floors	Ground Floor Only.	Highlighted Problems	None.

Monitoring and Review of Health and Safety Issues

Health and safety will be an item on the agenda of all project meetings. A report will be kept on any health and safety issues that have arisen since any previous meetings and subsequent actions. As a minimum, these will include:

- Time lost due to accidents.
- Hazard spotting statistics (number, type and action).
- Safety inspection and audits (key issues, actions).
- HSE visits (observations, enforcement notices, actions).
- Implications of developing design issues and changes.
- Safety goals for the project and arrangements for monitoring and review.

Monitoring and Review of Health and Safety Performance

At various times during the demolition, **F. Hardwick Ltd** will carry out health and safety inspections of the work on site. The purpose of these inspections is to ensure that they are not in breach of their own statutory obligations. All employees, sub-contractors and their employees will be expected to co-operate and assist with these inspections and to act on any reasonable suggestions that are offered. As requested by **F. Hardwick Ltd** an independent safety officer will visit site to carry out inspections, action taking immediately on their recommendations followed by a detailed report.

Arrangements

Consulting with the Workforce

Each morning before work commences the Site Supervisor will discuss the day's work programme with the operatives on site. All hazards associated with the work will be highlighted to the relevant personnel. In addition, periodic safety talks on subjects relevant to the work being carried out by the

Site Supervisor or the visiting Safety Adviser. The operatives are encouraged to participate in these talks and bring to light any problems, hazards or safety issues encountered on the project. Attendance records are kept of these talks. **F. Hardwick Ltd** operates an open-door policy where personnel are encouraged to participate in the meetings and also bring to light any concerns, hazards or safety issues encountered during the project.

Welfare Facilities and First Aid

Triton Construction Ltd will provide welfare facilities for **F. Hardwick Ltd's** employees. Site cabins and/or suitable rooms will be made available for breaks and when bad weather stops work. They will be equipped with heating, tables and chairs, a means of heating food and boiling water, wash basins, showers, drying and toilet facilities. These facilities will be conveniently located with good access, lighting and ventilation. They will be properly maintained and kept clean.

A qualified First Aider/Emergency First Aid at Work Person will be on site at all times. A First Aid Box will be provided and checked regularly by a nominated person. The First Aid Kit (First Aid Essentials for up to 10 people) will be located on the desk in the site cabin. The first aid box will be available to all contractors. The Emergency First Aid at Work Person will be identified during the site induction and information posters placed on the site notice board (Nigel Smith).

Accident Reporting and Investigation

An accident book will be kept on site to record all accidents. In accordance with Health and Safety Regulations incidents, diseases or injuries classified under the Reporting of Injuries, Diseases and Dangerous Occurrences Regulations (RIDDOR) will be notified to the Health and Safety Executive (HSE) by the employee's employer within the specified timescale and copied to the Principal Contractor.

Accidents to non-employees arising from activities on the site will be reported to and managed by the Principal Contractor.

In the event of an accident or incident (near miss) the Contracts Manager will be notified immediately who will in turn notify their Safety Adviser. The scene of the accident/incident will be visited and inspected by the Contracts Manager and Safety Adviser, the injured person(s) and witnesses will be questioned. The Contracts Manager and Safety Adviser will report on the findings of the investigation including the underlying cause(s) of the accident/incident and all actions to be implemented to prevent a recurrence. This report will be forwarded to the Managing Director of **F. Hardwick Ltd** who will forward this information to the Principal Contractor and Client.

Production and Approval of Risk Assessments and Written Systems of Work

F. Hardwick Ltd will ensure that risk assessments are carried out for all demolition activities and the findings incorporated into safe systems of work. The risk assessments must be reviewed regularly and revised as necessary. **F. Hardwick Ltd** Contracts Manager will approve all risk assessments and safe methods of work before the work is carried out.

When agreed methods/procedures have been produced these will be adhered to by all employees. Any deviation or alteration will only be allowed on receipt of appropriate authorisation from senior management and followed up with immediate written changes to the method statement. The only possible exception to this rule will be where an emergency situation arises which requires immediate action.

SECTION ARRANGEMENTS FOR CONTROLLING SIGNIFICANT RISKS

Traffic Management Plan

Access to the site will be via Eaton Road.



Image shows the access road. Vehicles will proceed down the road and turn right into the site.

- Fire and emergency access routes will be kept free from obstruction at all times.
- Agreed access and egress routes on the site will be observed at all times.
- Footpaths and roads will always be kept clear of obstructions, including parked cars on the entrance to the site only.
- Footpaths and roads will be protected and maintained in a condition suitable for vehicular and pedestrian traffic.
- Materials will not be stored on or near roadways, paths or other areas where they may constitute a hazard.
- Banksmen will be employed to assist in traffic movements on and off the demolition site with consideration for other road users and pedestrians.
- In the event of an emergency a nominated person will meet the emergency services at the entrance to the site and guide them to the emergency.
- Upon arrival to site a banksman will take control of plant.
- Banksmen will always wear high visibility clothing.
- Delivery vehicle movement will be controlled on site and will follow the site rules.
- Safety signs will be clearly posted to make personnel on site aware of traffic hazards.
- Operatives must not drive or interfere with any vehicle unless authorised and trained to do so.
- The use of mobile phones whilst driving or operating plant is forbidden.
- Acts of threat or violence will not be tolerated and any offender will be removed and permanently excluded from the site.
- Drivers must obey the site traffic management system including speed restrictions.
- The above measures will be monitored during safety audits and personnel will be made aware of the control measures at the induction and tool box talks.
- Ensure, so far as is reasonably practicable, demolition sites under control are organised in such a way that pedestrians and vehicles can move safely.

- Designated traffic routes will be suitable for the persons or vehicles using them, sufficient in number, suitably positioned and of sufficient size.
- Suitable steps will be taken to ensure that vehicles can use traffic routes without causing danger to the health or safety of persons nearby.
- Pedestrian's accesses which lead onto a traffic route will be sufficiently separated to enable them to see approaching plant and vehicles, from a place of safety.
- Adequate separation between vehicles and pedestrians will be established to ensure safety or, where not reasonably practicable, other means of protecting pedestrians and effective arrangements for warning, person/s liable to be crushed or trapped by a vehicle, of its approach.
- Every traffic route, where necessary for reasons of health or safety, will be clearly indicated by suitable signs regularly checked and properly maintained.
- Traffic routes will be kept free from obstruction and have sufficient clearance for its use, so far as is reasonably practicable.

Activities on Site during the Works			
Activities on or Adjacent to the Site – Surrounding Land use which may affect Health and Safety			
	High	Medium	Low
Residential			
Schools/Colleges	✓		
Industrial/Commercial			
Major Roads			
Hospitals			
Railways Lines			
Water Ways			
Overhead Power Lines			
Other			
* Comments This is a live school.			
Preventing Falls			
Where possible the need for working at heights will be avoided, if unavoidable an assessment will be carried out to identify the safest overall means of completing the works. Safe working platforms and collective safety measures will take priority over personal protective equipment. Anyone working at height will be given the appropriate training and instruction in the precautions to be taken to prevent falls of persons and objects. Anyone operating safe working platform equipment will be fully trained and competent in its use. If employees are exposed to the risk of falling due to open edges, guard-rails and toe-boards will be erected. If a collective safeguard measure (i.e. nets) is used, it will be of adequate strength and design to arrest the fall of personnel safely, and installed by qualified persons. Any safe working platform/equipment will be chosen with full regard to the working conditions, nature of the work to be completed, and the safety of the person/s using the platform/equipment. Adequate safe means of access and egress for the work platform will be provided. The safe working platform will be of sufficient size and adequate safe working load to allow safe passage of personnel and use of equipment/materials as requires. All safe working platforms, equipment and fall arrest system will be inspected regularly, and removed from service immediately if any defect is located. Harnesses and appropriate lanyards will be worn by all personnel where the possibility of falling remains. Where the use of harnesses is involved, rescue procedures will be established prior to commencement, including the training of the workers.			

The Maintenance of Plant and Equipment

F. Hardwick Ltd will ensure that all plant and equipment brought onto site for use by employees will be maintained tested and certified to the appropriate standards.

Documentation of the above will be requested from any sub –contractor or Hire Company and filed on site prior to the use of the plant and equipment.

Upon arrival on site the equipment/plant will be inspected to ensure it is in good condition and that adequate operating instructions are available where appropriate, including any Safe Working Load (SWL) or safety critical operating conditions. Regular servicing and maintenance will be carried out; any defects arising will be rectified immediately. Only employees authorised and designated by **F. Hardwick Ltd**, and holding the appropriate CPCS (Construction Plant Competency Scheme) or similar qualification will be allowed to operate plant and machinery.

Daily check sheets for all plant on site will be filed in the site cabin. Any defects will be reported to the site supervisor immediately.

Hot Work

No hot work will be carried out unless the necessary permit to work has been completed and the controls detailed observed.

Operatives will be fully trained and conversant with the techniques of Oxy Propane cutting of metals and will be provided with suitable clothing, protective equipment and appropriate safety items. Where required, medical checks will be carried out at requisite intervals and the results recorded.

All personnel engaged in flame cutting operations which are contaminated with lead will wear respirator protective equipment of a type approved by the Health and Safety Executive (HSE), usually a North N7700 Twin Filter Respirator. All such work will comply with the Approved Code of Practice for the Control of Lead at Work Regulations.

Whenever hot work is carried out on site, the operatives will have a fire extinguisher and/or charged up hose at hand and be trained in their use. At the end of each shift and before meal breaks, an inspection of the area will take place to ensure there is no risk of fire. Following hot work, the area will be wetted down before the end of each day if necessary.

All hot work will cease half an hour before the end of a shift and a check of all hot work areas will be carried out prior to operatives leaving site.

Asbestos

In the event of any further suspect asbestos being encountered during the demolition work, all work will cease and the Client will be informed.

Once the nature of the asbestos contaminated materials (ACM) has been verified an additional or replacement Plan of Work will be issued by an Asbestos Removal Company covering all aspects of the asbestos removal work to conform to the necessary Asbestos Regulations and current Codes of Practice.

All reportable asbestos materials on site will be removed by the Licensed Contractor, notification of the removal and Asbestos Plans of Work will be required before any work commences and approved by the Client/Principle Designer.

All materials containing asbestos found in buildings, plant, pipe work or equipment will be handled according to the relevant safety legislation. All asbestos waste will be transported to a nominated licensed waste disposal site.

The cost of any additional work due to the discovery of asbestos will be agreed between **F. Hardwick Ltd** and the Client.

Manual Handling

F. Hardwick Ltd will so far as is reasonably practicable, avoid the need for their employees to undertake any manual handling operations at work which involve a risk of them being injured. **F. Hardwick Ltd** will provide any equipment that it required as identified by the site-specific risk assessment, assess any hazardous manual handling operations that cannot be avoided and put in place control measures to eliminate and reduce potential injury. Have equipment available for manual handling purposes such as wheel barrows, sack barrows, bottle trolleys and bogies for example.

Monitor manual handling operations and where required reassess the tasks and put in place any additional controls.

*** (See Manual Handling Assessment pro-forma included in the appendix).**

Health Hazards

Safety equipment that may be needed on site includes face masks and filters that conform to HSE approval lists, respiratory equipment, protective clothing/overalls, gloves, footwear and full body safety harnesses. First aid and safety equipment will be available for use in an emergency.

All **F. Hardwick Ltd** staff and contractors shall wear the appropriate protective clothing, identified in the Risk and CoSHH Assessments, at all times. In the event of failure by a contractor to provide or use the necessary protective clothing or equipment the Contracts Manager will stop the work until the problem has been remedied satisfactory and safely.

Operatives coming across any unknown substance will report the substance and its location to his Supervisor/Contracts Manager immediately who will inform **F. Hardwick Ltd's** Principal Contractor, who will in turn arrange for the substance to be identified and dealt with accordingly.

Storage of Materials

Diesel or oil stored on site will be stored within a bund or specific bunded container to prevent spillages from entering any water courses.

Oxygen and Propane gas cylinders or packs will be stored safely within a secure, well-ventilated area fitted with a lock. Propane will be stored separate from oxygen with a distance of at least three metres between them. Empty gas bottles will be stored separately.

All flammable materials/substances held on site will be kept to minimum quantities and stored at least five metres away from any buildings; the location will be designated and clearly identified as a no smoking area.

Noise

Under the Control of Pollution Act 1947, Part 3, Environmental Protection Act of 1990 and the Control of Noise at Work Regulations 2005, noise is a recognised form of pollution and as such can be classified as a nuisance. The Control of Noise (Codes of Practice for Construction and Open Site) Order 1984 gives legal approval for BS 5228, parts 1 & 2, 1997. This provides information on noise and noise control on construction and demolition sites.

Every attempt shall be made to control/minimise noise at source.

F. Hardwick Ltd operatives working on demolition sites (particularly those near dwellings) will take all reasonably practical steps to minimise the noise generated on the site and thereby avoid Local Authority notice (under Section 60 of the Control of Pollution Act, 1974) being served.

On site where construction or demolition works is in progress contractors have a responsibility to see that activities are carried out in the quietest practicable manner. Where noisy activities are unavoidable the disturbance will be minimised/attenuated by choice of technique, timing, shielding or protection as appropriate.

On all moving plant, noise levels will be minimised by being vigilant on points such as:-

- Stopping rattles e.g. by tightening covers etc.
- Throttling down engine when idling.
- Fitting engine covers and keeping them closed.
- Keeping tools sharp to lessen frictional noise.
- Not dropping items, e.g. into skips, unnecessarily.

If noise levels are still unacceptable high and no reasonably practicable alternative is available, **F. Hardwick Ltd** operatives and contractors will use methods such as:-

- Screening e.g. by earth banks.
- Silencing e.g. by fitting silencers, mufflers, shield enclosures or barriers.
- Distancing the activity from occupied premises.

Where any person is liable to be exposed to noise levels greater than 80-85 dB (A), they will be informed and provided with suitable ear protection. The most likely protection, in ascending order of attenuation is ear plugs, ear muffs and noise attenuation helmets.

Noise will be kept to a minimum at all times and any further restrictions imposed under the terms of the contract will be strictly adhered to.

(See noise Exposure Levels Daily & Weekly included in the appendix)

Dust

Demolition work, particularly the demolition of old buildings will generate dust especially during periods of dry weather. This dust generation can be controlled by wetting of the surfaced being demolished. **F. Hardwick Ltd** operatives will use hoses to spray water onto brickwork and debris, during the demolition/loading operations when conditions demand.

Siliceous dust occurs as a building material in natural stone, bricks or aggregates for concrete. Demolition processes involving breaking, crushing or grinding siliceous material will create dusts containing Crystalline Silica. As with other dust and fume hazards for which there are no separate sets of regulations and where it is not possible to comply with the exposure limits, suitable respiratory protective equipment will be provided for and worn by employees at risk.

All personnel working in dusty areas shall, when necessary, wear a dust mask deemed suitable by the Health and Safety Executive (HSE). All operatives concerned will be instructed in the correct use of all RPE/PPE.

Dry areas of the works will be dampened down to prevent the spread of air-borne disease.

Possible Health Hazards Present		
Check List	✓	Comments
Asbestos	✓	Asbestos removal to precede demolition work – potential for unidentified ACM's throughout this phase.
Leptospirosis	✓	Rats attracted to drains, sewers, ducts and welfare facilities.

Contaminated Water	✓	
Needlestick Injury	✓	Security has been breached with access to all buildings gained by unauthorised persons.
Aspergillus Infection	✓	
Micro-Organisms (Sewage)	✓	Possible remains in drainage system.
Allergic Rhinitis (Dusts)	✓	Soft strip. Cement/concrete breaking.
Extrinsic Allergic Alveolitis (Birds/Dusts)	✓	
Vibration (Whole Body & HAVS)	✓	Working with concrete breakers etc. 360° Demolition Machines.
Sun Exposure	✓	

SECTION METHOD STATEMENT

Preliminary Work
The Client will carry out this work: - • Before any work commences all services must be physically isolated and written confirmation of the isolations received from the relevant authorities. • Remaining services in the works areas to be clearly identified and protected before work commences. • All structures for demolition or removal must be clearly identified. • Safe means of emergency access and egress for work areas provided and clearly identified. • Any underground and overhead services identified and protected before work commences. • Any asbestos containing materials have to be identified (Refurbishment or Demolition Survey), all reportable asbestos materials removed and a clearance certificate obtained. • Copy of the Refurbishment or Demolition Asbestos Survey to be on site and available during the full extent of the demolition works. • Locations of any underground voids or unstable ground identified and adequately protected. • All appropriate information regarding the stability of the structure to be made available prior to work commencing.

General Information	
Personal Protective Equipment for General Demolition Work	
Hard Hat	Steel Toe Capped Boots.
High-Vis Vest	
Heavy Duty Gloves	
Goggles	
Face Fit Masks	

Tools and Equipment for General Demolition Work	
Brushes.	Podium Tower.
Shovels.	Roll On Roll Off Skips.
Spanners.	1 x Excavators Doosan 300 with a selector grab.
Screwdrivers.	Tower Scaffold.
Hammer and Bolster.	Tree protection to be provided and designed by Triton Construction Ltd.
Stanley Knife.	Jack Hammer
Wheeled Barrows/Bins.	Dust suppression equipment.
Saws.	
Crowbar.	
Potential Hazard Inventory	
General Rubbish	NiCad Batteries.
Broken Glass	Contaminated Sharp Objects.
MMMF and other Insulation Materials	Cleaning Materials, Bleach, Ammonia etc.
Drains, Sewers and Water Courses (Blocked)	Oil and Grease Residues.

Procedure Number 1 Sequence 1			
Description of Works Soft Strip Of Building.			
Soft strip to the main building which is to remain on site.			
1.0	Preparatory Work	Key Points	Controls in Place/Checked
1	No work to commence until the results of the asbestos survey are known, any asbestos produced removed and the premises certified as asbestos free.	Carrying out soft strip work prior to the removal of asbestos may cause damage to the ACM's, leading to spread of contamination and exposure to workers on site.	
2	Transit routes will be set up using the main doors to the outside of the property.	Access to the properties will be secured to prevent unauthorised access. Transit routes will be well lit with task lighting and kept clear throughout the procedure.	
3	Materials will be sorted into types where possible.	The waste will be brought back to our waste transfer station and segregated ready for further processing.	
4	All asbestos clearance certificates will be handed to the site manager and filed in the site cabin before any strip out work can commence.	Certificates will be filed in the office.	
5	All services must be disconnected prior to any strip out work.	Disconnection certificates will be filed in the site cabin.	

2.0	Procedure	Key Points	Controls in Place/Checked
1	Miscellaneous easily removable items will be picked up and removed from the building.	Care to be taken with regard to any sharps left within the building.	
2	Heavy objects will be removed in a controlled manner using a suitable number of operatives.	Handling aids such as trolleys etc. will be available for use. A manual handling assessment will be made on any heavy or unwieldy objects or where access prevents the use of correct handling techniques.	
3	Trained operatives will use a carpet lifter to remove all carpets from the ground floor. The operatives will start work at one end the of the room and work continuously in one direction. All debris will be moved and loaded into wheelbarrows. This process will be repeated until the carpets have been removed.	All waste will be loaded into a chain skip outside the building.	
4	Trained operatives will work from a podium tower and use hand tools to remove the ceiling tiles. The operatives will start work at one end of the building and work continuously in one direction until the ceiling tiles are removed. The debris will be disposed of in chain skips located outside the building.	Goggles must be worn during this activity. There is a high risk of eye injury when riving at door frames and architrave. All materials must be removed and placed into skips as soon as possible – large quantities of waste must not be allowed to stockpile on the floors of the buildings.	
5	Any known hazardous substances will be handled correctly.	Any unknown substances will be reported to the supervisor for further investigation.	
3.0	Disposal of Soft Strip Waste	Key Points	Controls in Place/Checked
1	All waste materials will be separated into types for recycling where possible.	No burning of waste will be allowed on site. Clean timbers may be sent for recycling.	

2	Debris will be placed onto our tipper wagon for removal to an appropriate waste disposal site or to an appropriate recycling station.	Wagons entering and leaving the site will be assisted by a banksman to prevent any inconvenience to road users or pedestrians. Skips and wagons will be sheeted to prevent materials from being windblown during transit.	
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<u>Procedure Number 2</u>			
Description of Works Hand Demolition to Separate the Buildings.			
Image shows the area where the building will be hand demolished to separate the structures. 			
1.0	Preparatory Work	Key Points	Controls in Place/Checked
1	Transit routes will be set up from the working area to the roll on roll off skip.	To be kept clear at all times.	
2	Adequate lighting will be installed by Triton Construction to perform the task.	The access and egress area will be left clear at all times.	
3	Clear signage will be displayed on the barriers/fencing surrounding our		

	working area 'Demolition In Progress'.		
4	Asbestos clearance certificates will be handed to our site supervisor before any work takes place.	Paperwork will be read and filed in the site cabin.	
5	Certificates for the termination of services will be read and filed in the site cabin.	Paperwork will be read and filed in the site cabin.	

2.0	Removal Procedure	Key Points	Controls in Place/Checked
1	Two operatives will work internally from a tower scaffold to separate the buildings. The operatives will start work at the top of the building and carefully split the buildings using hand tools.	The area will be free of all other sub-contractors. A banksmen will be present. Full PPE must be worn at all times.	
2	All debris will be lowered to the ground, loaded into wheelbarrows and disposed of in a roll on roll off skip.	A banksmen will be present. Full PPE must be worn at all times.	
3	The operatives will always work in one direction (downwards) and never back on themselves. The process will be repeated until the buildings have been split away from each other. The building will be demolished by hand to a safe distance (6ft) before the remaining building will be demolished using an excavator.	A banksmen will be present. Full PPE must be worn at all times.	
3.0	Disposal of Soft Strip Waste	Key Points	Controls in Place/Checked
1	Debris will be placed into a roll on roll off skip for removal to an appropriate waste disposal site or to an appropriate recycling station.	Wagons entering and leaving the site will be assisted by a banksman to prevent any inconvenience to road users or pedestrians.	

		Skips and wagons will be sheeted to prevent materials from being windblown during transit.	
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Procedure Number 3 – Sequence 3			
Description of Works Remote Demolition			
Prior to remote demolition the site manager will CAT scan the area to identify any hidden services.			
1.0	Preparatory Work	Key Points	Controls in Place/Checked
1	Access will be from the West side of the site.	During remote demolition, the Demolition Machine will not work from inside the building.	
2	Work will progress through the south section and proceed in clockwise direction to complete the work.		
3	A visual survey of the building will be carried out to highlight any areas of concern in respect of stability, stored energy etc.	This survey will be carried out by the site supervisor, if there is any cause for concern with regard to stability of the building a Structural Engineer will be deployed.	
4	An exclusion zone will be in force and stand-by operatives used if considered necessary.	The exclusion zone will be the full extent of the site or work area where possible.	
5	The Site Supervisor will perform a sweep of the buildings and sound warnings to ensure no unauthorised persons remain on the premises.	The only personnel allowed within the exclusion zone will be the machine operator and the standby man.	
6	The machines operator will be made aware of the location and nature of any unstable ground.		
7	Disposal skips for materials other than brick and concrete will be placed at the designated area.	A banksman will be present at all times.	
8	Where necessary dust suppression will be used to dampen the areas before and during remote demolition.	The Site Manager will assess the dust generated from the demolition on an hourly rota and instruct are team when necessary to apply water suppression via hoses or cannons.	

2.0	Remote Demolition – Demolition Machine	Key Points	Controls in Place/Checked
1	Remote demolition will be via a Doosan excavator fitted with a bucket and selector grab.	Demolition machines will only be operated by qualified personnel. The machine must be maintained in accordance with manufacturer's recommendations and checked daily – records of inspections must be retained. Machines will be fitted with falling object and roll over protection.	
2	Demolition will commence at the top of the structure and work progressively downwards in a controlled manner. The demolition will be carried out in sections and all debris cleared on a continuous basis. By doing this the debris falls into the working area in a controlled manner.	Work will progress in a logical manner, working in one direction and sweeping across to the open front side of the building. Dust will be monitored by our Site Manager during the works.	
3	Debris will be sorted into types for further processing and appropriate disposal.	Debris material will be cleared from the work area on a regular basis. Loading operations will be performed safely, never crossing the cab.	
3.0	Disposal of Soft Strip Waste	Key Points	Controls in Place/Checked
1	All waste materials will be separated into types for recycling where possible.	No burning of waste will be allowed on site. Clean timbers may be sent for recycling. Plasterboard may be sent for recycling.	
2	Debris will be placed into wagons or skips for removal to an appropriate waste disposal site or to an appropriate recycling station.	Wagons entering and leaving the site will be assisted by a banksman to prevent any inconvenience to road users or pedestrians. Skips and wagons will be sheeted to prevent materials from being windblown during transit.	

Procedure Number 4 – Sequence 4			
Description of Works Removal of Foundations and Slab			
Upon completion of remote demolition, any remaining floor slabs and foundations will be lifted and removed from site.			
1.0	Preparatory Work	Key Points	Controls in Place/Checked
1	The area will be visually surveyed to identify any likely underground services or void in the work area.	If underground services are detected, they must be clearly marked and protected. Extreme care must be taken where live services remain.	
2.0	Removal of Slabs and Foundation	Key Points	Controls in Place/Checked
1	The machine will be positioned to ensure all slew movements remain within the exclusion zone.	Demolition machines will only be operated by qualified personnel. The machine must be maintained in accordance with manufacturer's recommendations and checked daily – records of inspections must be retained. Machines will be fitted with falling object and roll over protection.	
2	The machine will commence work at a suitable point on the floor slabs and lift the concrete, breaking into manageable sections.	The operator will be made aware of any unstable ground or where there is a sudden change in levels.	
3	Work will continue in a progressive manner working in a single direction.		
4	With the concrete slabs etc. lifted clear and broken into manageable sections,	Materials will be used to refill and level the site after demolition.	
3.0	Completion	Key Points	Controls in Place/Checked
1	On completion of the demolition process, the suitable materials will then be used to refill any voids and level the site.		

SECTION SIGNING SHEET

All Operatives to sign this form after reading and understanding the Method Statement and associated Risk Assessments	
PRINT NAME CLEARLY	SIGNATURE
SUPERVISOR	SIGNATURE

APPENDIX 1

**King David School,
Manchester.**

**RISK
ASSESSMENTS**

General Demolition Procedures

HAZARD CLASSIFICATION (Risk Rating):		Persons at risk	F Hardwick Ltd Operative, Visitors, Contractor	Assessed by	Gerard Jackson
L – Low	Care/Vigilance Required	Frequency	Rare	Assessment Date	September 2020
M – Medium	Action Required	Duration	Minutes/Hours	Review Date	November 2020
H – High	Immediate Action & Stringent Controls Required	Location	King David School, Manchester		
TASK/JOB COMPONENT	HAZARD	RISK RATING	CONTROLS/PRECAUTIONS TO ELIMINATE OR CONTROL THE RISK		REVISED RISK RATING
DEMOLITION OF STRUCTURES INCLUDING THE FABRIC OF THE MATERIAL WITHIN THE STRUCTURE	<u>Traffic</u> Plant and equipment e.g. cranes, excavators, wagons etc. operating around site.	M	- Traffic to be separated from the pedestrian's areas wherever possible. All plant and equipment should be fit for the task, well maintained, inspected and tested in accordance with legislation. - Trained competent operators informed of hazardous site conditions. - Pedestrian to wear HI-VIS attire at all times on site. - Trained banksmen to assist with difficult manoeuvres i.e. reversing.		L
	<u>Falling Objects</u> Debris or materials.	H	- Edge protection to be on work platforms i.e. kick flats/netting exclusion zones set up below any height work. - Debris to be cleared from work platforms at regular intervals. - Chutes and secure drop zones used for materials and debris where possible. - All tools and equipment lifted to work platforms by hoists. - All operatives should wear safety helmets at all times.		L
	<u>Noise</u> From noise emitted during operation.	M	- Noise assessment to be carried out. - Actions to be taken to remove noise emission at source. - All operatives should be aware that it is essential that the correct hearing protection is worn at all times.		L
	<u>Trapping/Cuts/Abrasion</u> During hand demolition by operatives removing sharp, heavy or abrasive materials.	M	- Trained and competent supervisors and operatives. - The correct PPE to be worn. - Good housekeeping standards to be maintained.		L
	<u>(HAVS) Vibration</u> From operating plant/equipment.	M	- Appropriate equipment used to reduce vibration levels at source. - All operative to be aware of how to use equipment continuously. Appropriate PPE/gloves. Rotation of work between operatives to reduce individual exposure.		L

General Demolition Procedures Continued

HAZARD CLASSIFICATION (Risk Rating):		Persons at risk	F Hardwick Ltd Operative, Visitors, Contractor	Assessed by	Gerard Jackson
L – Low	Care/Vigilance Required	Frequency	Rare	Assessment Date	September 2020
M – Medium	Action Required	Duration	Minutes/Hours	Review Date	November 2020
H – High	Immediate Action & Stringent Controls Required	Location	King David School, Manchester		
TASK/JOB COMPONENT	HAZARD	RISK RATING	CONTROLS/PRECAUTIONS TO ELIMINATE OR CONTROL THE RISK		REVISED RISK RATING
DEMOLITION OF STRUCTURES INCLUDING THE FABRIC OF THE MATERIAL WITHIN THE STRUCTURE	<u>Traffic</u> Plant and equipment e.g. cranes, excavators, wagons etc. operating around site.	M	- Traffic to be separated from the pedestrian's areas wherever possible. All plant and equipment should be fit for the task, well maintained, inspected and tested in accordance with legislation. - Trained competent operators informed of hazardous site conditions. - Pedestrian to wear HI-VIS attire at all times on site. - Trained banksmen to assist with difficult manoeuvres i.e. reversing.		L
	<u>Falling Objects</u> Debris or materials.	H	- Edge protection to be on work platforms i.e. kick flats/netting exclusion zones set up below any height work. - Debris to be cleared from work platforms at regular intervals. - Chutes and secure drop zones used for materials and debris where possible. - All tools and equipment lifted to work platforms by hoists. - All operatives should wear safety helmets at all times.		L
	<u>Noise</u> From noise emitted during operation.	M	- Noise assessment to be carried out. - Actions to be taken to remove noise emission at source. - All operatives should be aware that it is essential that the correct hearing protection is worn at all times.		L
	<u>Trapping/Cuts/Abrasion</u> During hand demolition by operatives removing sharp, heavy or abrasive materials.	M	- Trained and competent supervisors and operatives. - The correct PPE to be worn. - Good housekeeping standards to be maintained.		L
	<u>(HAVS) Vibration</u> From operating plant/equipment.	M	- Appropriate equipment used to reduce vibration levels at source. - All operative to be aware of how to use equipment continuously. Appropriate PPE/gloves. Rotation of work between operatives to reduce individual exposure.		L

	Trespass Unauthorised persons entering site.	H	- The demolition area to be fenced and secure to protect the public. Signage to be erected to warn persons of the dangers of a demolition site. - Standby men and/or banksmen where required. Out of hours security if deemed necessary.	L
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Slips, Trips and Falls					
HAZARD CLASSIFICATION (Risk Rating):		Persons at risk		Assessed by	Gerard Jackson
L – Low	Care/Vigilance Required	Frequency	Rare	Assessment Date	September 2020
M – Medium	Action Required	Duration	Minutes/Hours	Review Date	November 2020
H – High	Immediate Action & Stringent Controls Required	Location	King David School, Manchester		
TASK/JOB COMPONENT	HAZARD	RISK RATING	CONTROLS/PRECAUTIONS TO ELIMINATE OR CONTROL THE RISK		REVISED RISK RATING
WALKING AROUND THE WORK AREA, SLIPS, TRIPS AND FALLS	<u>Slips, trips and falls due to:</u> - Floor conditions - Poor lighting - Poor housekeeping - Stairways/steps and ramps - Slips from plant access ladders - Waste materials	M	- Ensure that all trailing leads are kept tidy and routed away from walkways. - All walkways to be of suitable width to allow easy access and egress. - Materials, tools and equipment stored away where they are not a tripping hazard. - Excessive amounts of debris are not permitted to build up in areas where personnel require access. - Spillages cleared up immediately as they may become slippery and dangerous. - Correct signage whenever there is any floor cleaning being undertaken. - Change in floor levels (steps, ramps) highlighted. - Operatives to wear appropriate PPE/footwear on site. - Ensure that all areas are adequately lit. - Ensure that a good housekeeping policy is implemented at all times. - Always use handrails on stairways, keep all stairways clear of equipment, boxes etc. - Fitted access ladders regularly inspected and maintained. - Regular monitoring of housekeeping to ensure trip hazards are minimized. - Operatives site inducted and aware of dangers and good housekeeping practises.		L

General Noise					
HAZARD CLASSIFICATION (Risk Rating):		Persons at risk	F Hardwick Ltd Operative, Visitors, Contractor	Assessed by	Gerard Jackson
L – Low	Care/Vigilance Required	Frequency	Rare	Assessment Date	September 2020
M – Medium	Action Required	Duration	Minutes/Hours	Review Date	November 2020
H – High	Immediate Action & Stringent Controls Required	Location	King David School, Manchester		
TASK/JOB COMPONENT	HAZARD	RISK RATING	CONTROLS/PRECAUTIONS TO ELIMINATE OR CONTROL THE RISK		REVISED RISK RATING
GENERAL NOISE FROM DEMOLITION ACTIVITIES	Noise induced hearing loss Operatives are liable to be exposed to high levels of noise causing hearing damage both short and long term. Environmental impact on others Other persons in close proximity. The general public affected by the noise pollution created the demolition process.	M	- Noise assessment of work carried out. - Equipment noise levels considered in procurement process. Where possible noise activity substituted with a quieter alternative. Hearing protection provided when levels dictate. Operatives trained and aware of dangers. - Rotation of work amongst operatives where practicable. - Noise levels minimised by: - Stopping rattles. - Throttling down the engine while idling. - Fitting isolated engine covers. - Keep tools sharp to lesson any friction noises. - Do not drop items unnecessarily. - The use of mufflers, shields, enclosures and barriers. - Distance the noise activity from occupied premises. - Where any person is liable to be exposed to noise levels greater than 80dB (A) his employer shall provide him with suitable ear protection. If the level is 85dB (A) or over it is mandatory for hearing protection to be worn. - The most likely protection in ascending order of attention is earmuffs and noise attenuation helmets.		L

Working Adjacent to Roads and Footpaths

HAZARD CLASSIFICATION (Risk Rating):		Persons at risk	F Hardwick Ltd Operative, Visitors, Contractor	Assessed by	Gerard Jackson
L – Low	Care/Vigilance Required	Frequency	Rare	Assessment Date	September 2020
M – Medium	Action Required	Duration	Minutes/Hours	Review Date	November 2020
H – High	Immediate Action & Stringent Controls Required	Location	King David School, Manchester		
TASK/JOB COMPONENT	HAZARD	RISK RATING	CONTROLS/PRECAUTIONS TO ELIMINATE OR CONTROL THE RISK		REVISED RISK RATING
DEMOLITION WORK ADJACENT TO ROADS AND FOOTPATHS	<u>Falling Objects / Noise / Dirt / Dust / Fumes / Traffic</u> Affecting members of the public.	M	- Road and footpath closures will be put in place where necessary. - Road and footpaths that run along the sides of a building to be demolished will have fences erected around the site by the contractors. - Hoardings, crash decks, debris, nets, fans and walkway tunnels erected to separate public from operations where necessary. - On occasions the fence may place a footpath within the boundary on these occasions a safe alternative route for pedestrians will be established. - Warning signs will be placed on the fencing, warning the general public of the hazards of a demolition site. - Standby men will be in operation during the demolition operations to prevent unauthorised persons from straying too close to the demolition activity. - Machines and other site vehicles will not pass over any footpaths or roads to cause them damage. Adequate protection will be placed over any venerable surfaces. - Deliveries will be scheduled to avoid peak traffic and pedestrian movements. - Banksmen will be deployed to assist traffic movement in public. - Where necessary a road cleaner/sweeper will be deployed to maintain a clean footpath/road surface.		L

Manual Handling

Manual Handling					
HAZARD CLASSIFICATION (Risk Rating):		Persons at risk	F Hardwick Ltd Operative, Visitors, Contractor	Assessed by	Gerard Jackson
L – Low	Care/Vigilance Required	Frequency	Rare	Assessment Date	September 2020
M – Medium	Action Required	Duration	Minutes/Hours	Review Date	November 2020
H – High	Immediate Action & Stringent Controls Required	Location	King David School, Manchester		
TASK/JOB COMPONENT	HAZARD	RISK RATING	CONTROLS/PRECAUTIONS TO ELIMINATE OR CONTROL THE RISK		REVISED RISK RATING
MANUAL HANDLING	Lifting Lifting of objects that can involve difficult and heavy lifts which may well lead to back injury.	L-H Depending on specific site circumstances	- Avoid hazardous manual handling. - Assess the situation before you attempt to lift any object. - Lifting of heavy equipment in the workplace should be avoided where possible and mechanical means used wherever possible, this type of lift could cause a serious strain or pull of the back, and any other major minor injuries. - Great care should be taken when lifting any objects. - If the lift is too heavy for one person you can always use somebody to assist. - Do not lift with your back bent or reach over, the correct technique is essential. - Remember – STOP – THINK – CONSIDER!		L

Third Parties and General Public					
HAZARD CLASSIFICATION (Risk Rating):		Persons at risk	F Hardwick Ltd Operative, Visitors, Contractor	Assessed by	Gerard Jackson
L – Low	Care/Vigilance Required	Frequency	Rare	Assessment Date	September 2020
M – Medium	Action Required	Duration	Minutes/Hours	Review Date	November 2020
H – High	Immediate Action & Stringent Controls Required	Location	King David School, Manchester		
TASK/JOB COMPONENT	HAZARD	RISK RATING	CONTROLS/PRECAUTIONS TO ELIMINATE OR CONTROL THE RISK		REVISED RISK RATING
HAZARDS TO THIRD PARTIES AND GENERAL PUBLIC – ALL SITE ACTIVITIES	<u>Site activities</u> Can pose a variety of potential hazards and injury situations to third parties including the general public.	L-H Depending on specific site circumstances	- The company will ensure that each contract is separately assessed to determine any hazards, the type and degree of risk to the person and not the companies' employment. - Adequate information will be given to any third party who may be affected by the companies' activities demarcation, including the display of suitable signs stating the company name and the work being carried out. - Precautions and safeguard will be implemented to protect any third party, including employees of the client/occupier, other contractors and the general public. - When necessary, physical measures will be taken, including those to prevent unauthorised entry. Where applicable hoarding fencing, barriers, bunting, fan/scaffold protection, debris netting etc. will be erected. - Containment of the site activities will be ensured and include precautions to confine falls of debris, collapse of structures, buildings etc. protect holes, excavations etc. and to minimise dust arising.		L

ENVIRONMENTAL IMPACT					
HAZARD CLASSIFICATION (Risk Rating):		Persons at risk	F Hardwick Ltd Operative, Visitors, Contractor	Assessed by	Gerard Jackson
L – Low	Care/Vigilance Required	Frequency	Routinely	Assessment Date	September 2020
M – Medium	Action Required	Duration	Continuously	Review Date	November 2020
H – High	Immediate Action & Stringent Controls Required	Location	King David School, Manchester		
TASK/JOB COMPONENT	HAZARD	RISK RATING	CONTROLS/PRECAUTIONS TO ELIMINATE OR CONTROL THE RISK		REVISED RISK RATING
WORK ACTIVITIES IMPACTING UPON THE SURROUNDING ENVIRONMENT	<u>Air</u> Dust arising from activities affecting neighbours or public. Fumes created by plant & equipment affecting neighbours or public. Noise emitted during operations affecting neighbours or the public. Over pressure released during work activities causing adverse effects on neighbours or the public.	H	- Damp suppression techniques employed to reduce levels of dust. - Operations to cease when high winds prevail. - All plant/equipment maintained and regularly inspected to ensure optimum performance. - Fire prevention controls to be in place. - Hot work activities to be kept to a minimum and carried out in well ventilated areas where possible. - Plant and equipment to be selected with low noise emissions, well maintained and work restricted to normal day time hours. - Where a likelihood of over pressure release exists, embankments shall be constructed to contain within site and protect neighbouring properties. - Nets, hoardings and segregation controls to be in place for protection of the public.		L
	<u>Land</u> Solids spilled accidentally during operations. Liquids spilt accidentally during operations.	H	- All substances on site to have a formal written COSHH assessment. - Substances handled and stored in line with specified controls and spillage equipment available to prevent/minimise release. - Existing plant equipment and services to be isolated disconnected and purged/cleaned prior to any work commencing.		L
	<u>Water</u> Solids spilled accidentally during operations. Liquids spilt accidentally during operations.	H	- All substances on site to have a formal written COSHH assessment. - Substances handled and stored in line with specified controls and spillage equipment available to prevent/minimise release. - Existing plant equipment and services to be isolated disconnected and purged/cleaned prior to any work commencing.		L
	<u>Waste</u> Management & disposal of hazardous wastes. Recovery/Recycling of redundant materials.	H	- Hazardous waste will be removed from site and tracked to the waste management facility, in line with the relevant legislation/guidance. - Where practical, materials will be sorted for reuse, recovery and recycling.		L
	<u>Flora & fauna</u> Damage to trees, shrubbery etc.	H	Identified areas of conservation and sensitivity will be afforded protection by fencing off areas and plant operatives instructed to avoid these areas.		L

General Soft Strip of Buildings					
HAZARD CLASSIFICATION (Risk Rating):		Persons at risk	F Hardwick Ltd Operative, Visitors, Contractor	Assessed by	Gerard Jackson
L – Low	Care/Vigilance Required	Frequency	Rare	Assessment Date	September 2020
M – Medium	Action Required	Duration	Minutes/Hours	Review Date	November 2020
H – High	Immediate Action & Stringent Controls Required	Location	King David School, Manchester		
TASK/JOB COMPONENT	HAZARD	RISK RATING	CONTROLS/PRECAUTIONS TO ELIMINATE OR CONTROL THE RISK		REVISED RISK RATING
GENERAL SOFT STRIP OF BUILDINGS	<u>Slips, trips and falls may well occur</u>	H	- Materials will be removed from the work area as soon as is practicable. - Materials will always be removed from the building into a cordoned dropping zone. - Any openings created in floors etc. will be covered immediately.		L
	<u>Operatives being injured by glass from windows, nails left in wood, falling materials etc.</u>	H	- Only operative trained in demolition procedures will under-take this type of work. - All materials will be removed from site as soon as is practicable. - Any glass that has the potential to cause injury will be broken up and removed from the area as soon as is practicable. - Safety goggles will be worn when using tools that could cause materials to fly off and injure the eyes. - Operatives will wear footwear that have steel toecaps and reinforced soles to prevent sharp objects from entering the foot. - Any timbers that contain nails will have the nails bent over or removed as necessary.		L

General Dust

HAZARD CLASSIFICATION (Risk Rating):		Persons at risk	F Hardwick Ltd Operative, Visitors, Contractor	Assessed by	Gerard Jackson
L – Low	Care/Vigilance Required	Frequency	Rare	Assessment Date	September 2020
M – Medium	Action Required	Duration	Minutes/Hours	Review Date	November 2020
H – High	Immediate Action & Stringent Controls Required	Location	King David School, Manchester		
TASK/JOB COMPONENT	HAZARD	RISK RATING	CONTROLS/PRECAUTIONS TO ELIMINATE OR CONTROL THE RISK		REVISED RISK RATING
DUST ARISING FROM DEMOLITION ACTIVITIES	<u>Inhalable/Respirable Dusts</u>	L-H	- Each project separately assessed, COSHH assessment provided. - Occupational exposure standards for dust; - (10mg/m3) total dust which can be inhaled. - (5mg/m3) for respirable dust which include cement. - (4mg/m3) for respirable calcium silicate. - Natural ventilation assisted by mechanical means where necessary. Respiratory protection provided (face fit mask). - Dampening down where possible. - Vehicles sheeted when carrying windblown materials. Vehicles and plant movements to be routed to prevent excessive lift off of dusts.		L
	<u>Abrasion</u> Irritation contaminants or organisms carried on the dusts.	M	- Operatives aware of possible health effects of dusts. - Appropriate hygiene facilities provided on site. - Any operatives of an asthmatic nature advised of the hazards. - Respiratory protection provided. - Dampening of materials to prevent dust lift off.		L
	<u>Note</u> The degree of risk varied from low to high dependant on the specific situation and also the type of dust which may arise e.g. silica, cement etc.	L-H	- Every effort to be made to contain dust within the working area. - When necessary dust laden materials to be dampened down with water to suppress dusts to an acceptable level. - Operatives to be provided with adequate RPE. - Eye protection to be worn when the conditions require it.		L

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Fire Hazard (Demolition and Dismantling)					
HAZARD CLASSIFICATION (Risk Rating):		Persons at risk	F Hardwick Ltd Operative, Visitors, Contractor	Assessed by	Gerard Jackson
L – Low	Care/Vigilance Required	Frequency	Rare	Assessment Date	September 2020
M – Medium	Action Required	Duration	Minutes/Hours	Review Date	November 2020
H – High	Immediate Action & Stringent Controls Required	Location	King David School, Manchester		
TASK/JOB COMPONENT	HAZARD	RISK RATING	CONTROLS/PRECAUTIONS TO ELIMINATE OR CONTROL THE RISK		REVISED RISK RATING
DEMOLITION AND DISMANTLING OF PLANT AND BUILDINGS	Fire Fire can arise from numerous situations whilst carrying out demolition and dismantling work.	L-H Depending on specific site circumstances	- The company will ensure that each contract is specifically and separately assessed for fire potential prior to the commencement of any work on site. - Whenever practicable, all flammable materials on site will be removed prior to the start of the job. - Before any type of hot work is carried out all combustible materials will be removed from the work area. - Employees will be informed of any areas or items comprising a potential hazard and instructed on the precautions to be taken. - Adequate fire fighting equipment relative to the type and level of risk will be provided by the company and employees instructed on its use. - Work methods will be adopted whenever possible to prevent or reduce the risk of fire. - When applicable, fire checks of the site will be carried out at the end of the working day. - Emergency access and egress routes established and maintained. - Emergency procedures to be in place.		L



