



**METHOD STATEMENT AND RISK ASSESSMENTS
FOR THE
STRIP OUT AND DEMOLITION OF
Gorton South Neighbourhood Office
128 Mount Road
Manchester
M18 7GS**



Method statement completed and prepared on behalf of Ashworth Demolition
by Daniel Ridgway CCDO Project Manager

A handwritten signature in black ink, enclosed in a black rectangular box.

17th May 2023

**Principal Contractor – Ashworth Demolition, Unit 9, Poorsland Barn,
Slaidburn, BB7 3AE, 01254 886600**



Location and description of project

The project is situated in on Buckley Road, Manchester, the site is within its own grounds and the works to be carried out are for a strip out and demolition of the entire building and associated ramps and removal of slabs, footings/foundations to footprint of building.

Nature of works to be undertaken.

- Asbestos removal by licenced contractor if required.
- Soft/hard strip
- Removal of slates from roof
- Demolition
- Remove slab and footings.
- Crushing on site





Name and address of client

Rosslee Construction Ltd
Black Abbey Street
Accrington
BB5 1HT
Tel: 01254 393225

Ashworth Demolition contact information.

Work to be carried out by - **Ashworth Demolition** 01254 886600

Director Alan Ashworth 07836 732937

CCDO Project Manager Daniel Ridgway 07974 148950

General Manager, Admin, Employment Manager Emma Ridgway 07805 924909

External Health and Safety Consultant Sam Thompson 07895 635811

Site Manager TBC

Start Date and duration of works

Start date- TBC

Completion date – TBC

Plan of works reviewed and signed off by Daniel Ridgway

A handwritten signature in black ink, appearing to read "Daniel Ridgway", is written over a white rectangular background.

18/05/2023



Emergency Contact Numbers

Nearest Accident and Emergency Department

Manchester Royal Infirmary Accident and Emergency Dept
Manchester Royal Infirmary
Upper Brook St
Manchester
M13 9NZ

Emergency 999

Police Station

Greater Manchester Police
Longsight Police Station
2 Grindlow St
Longsight
Manchester
M13 0LL

Emergency 999

Fire Station

Fire Station Square
Salford
Manchester

Emergency 999

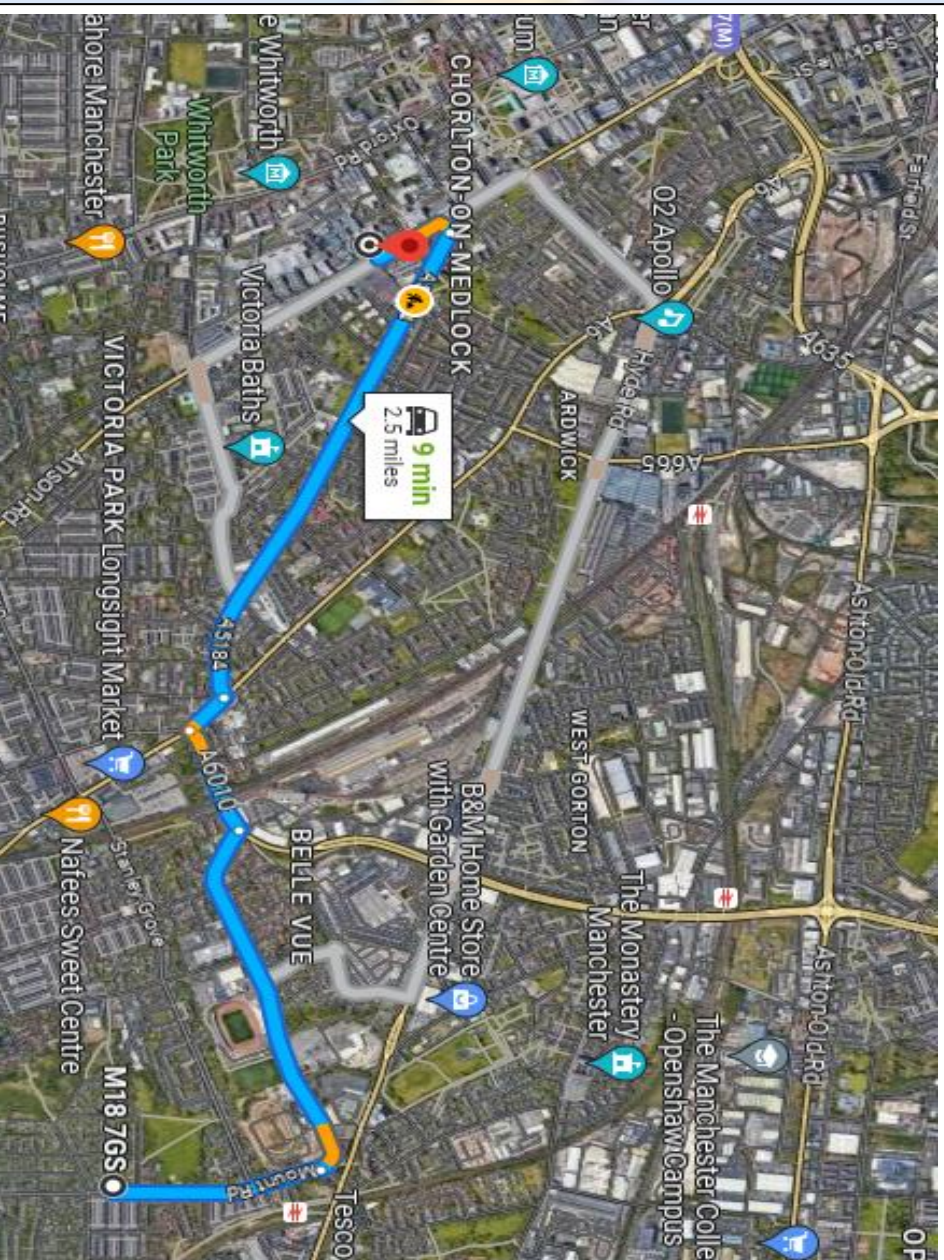
Health and safety Co-ordinator

109 Allison Avenue
Stockton-on-Tees
TS17 9LY
Tel 01642 7548880

ASHWORTH DEMOLITION

HOSPITAL ROUTE

Manchester Royal
Infirmary
Upper Brook St
Manchester
M13 9NZ





Emergency Procedures

First Aid and Firefighting equipment will be supplied by the Principal Contractor and be always on hand in case of fire in selected areas.

A site-specific Fire Risk Assessment will be carried out and a Fire Plan will be on display in the site file and all operatives and visitors will be made aware of this at the site induction.

The emergency telephone numbers for the fire brigade, ambulance and police and the address/telephone number of the nearest Accident Emergency Hospital will be always on prominent display in the office and all operatives will be made aware of this at the site induction.

Police and Fire

Contacting the police/fire only use 999 in an emergency, where there is a danger to life or a crime in progress.

Make sure you -

- tell them the reason for your call
- tell them where you are.



All visitors are to report to the site office, sign in, prove they have suitable PPE. and to follow rules for induction on site before being allowed to enter the main area of site.

Training

All operatives shall be competent and trained for any tasks undertaken. The arrangements for on-the-job training shall take the form of toolbox talks.

All personnel will be read and sign a copy of the RAMS and will be briefed prior to their first visit.

Copies of all training records/skill cards will be made available on site for inspection and verification prior to any personnel commencing work.

All personnel will hold a minimum CSCS trained with Asbestos awareness training. Further qualifications are shown in the site file to prove competency of works being carried out.

Surrounding land use, Site and Restrictions

The site is situated within its own grounds, the building has its own access which will have heras fencing across with safety signage and locked gates.

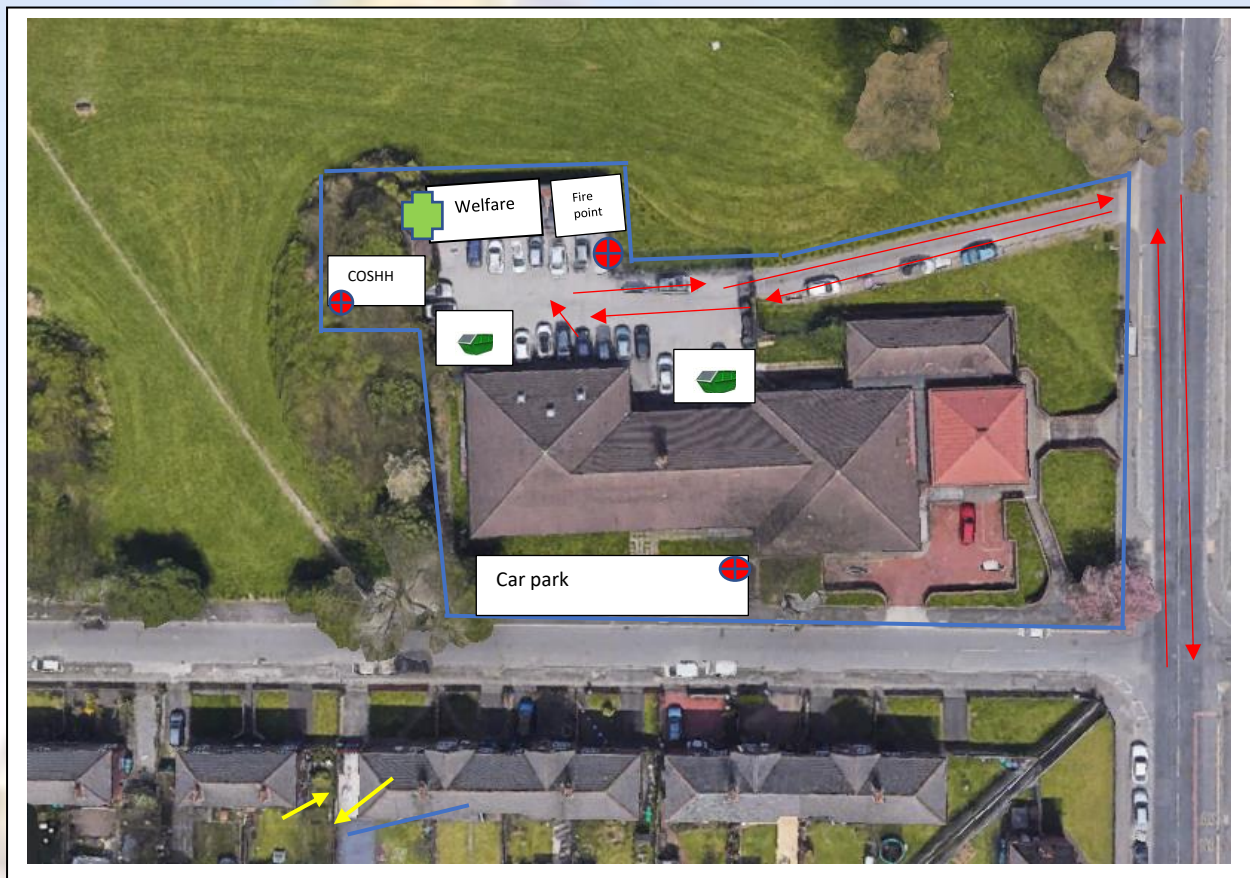


Existing services and utilities and disconnections

Service disconnections are to be provided by the client and produced to Ashworth Demolition before work commences to be kept in the site file for reference. A second check is to be completed before work commences.

ASHWORTH DEMOLITION

Traffic systems and restrictions and site set up



Heras 6ft fencing — Fire exits —→ First aid +
Fire extinguisher ⊕

The site entry and exit will be via Buckley Road, Gates will be always locked.

- The access roads must be always kept clear.
- There is sufficient space within the site for vehicular movement however reversing will be with a trained banksman.
- All vehicle movements to be arranged prior to arrival and overseen by a banksman.
- The site foreman will ensure that all skips are suitably covered to prevent unwanted spillage or loss of the load.
- Mobile plant will be refuelled in a designated area, away from drains and watercourses; a Fuel Spill kit will be available on site in case of hydraulic burst/fuel spill.

Risk assessments will be carried out and the access will be subject to adequate signage, which will include indication of site entrance, demolition keep out and pedestrians beware.



Restrictions

The working area will be secured with suitable heras fencing supplied by the Client and gates will be locked.

NO PERSONS TO ENTER THE FENCED OFF DEMOLITION ZONE WITHOUT THE FOLLOWING

- ASBESTOS AWARENESS
- FULL DEMOLITION INDUCTION PROVIDED BY ASHWORTH DEMOLITION SITE MANAGER

Working hours on the site are to be limited to normal working hours applicable to the industry 8.00am to 5.00pm Monday to Friday, Saturday 8.00am to 1pm (by arrangement)

Environmental Considerations

Ashworth Demolition will execute the works sympathetically to the surrounding environment. During the works a watching brief will be in place to ensure the controls in place to ensure the controls in place to control dust migration are suitable.

Demolition dust - will typically be controlled by water suppression using water sprays and the dust buster machines when required.

Noise – noise levels from operations are not expected to be significant, sound will be monitored to the closest residential build and ensured that noise does not exceed 80db.

The following control measures are in place or shall be implemented.

- Daniel Ridgway appointed as environmental champion – also CCDO project manager, educated in construction and demolition environmental procedures.
- Modern and up to date machinery that is well serviced and relevant for tasks.
- Silent generators located away from buildings in use and switched off when not in use.
- Tracking of machines reduced using dump trucks (if needed).
- Water sprays to dampen areas.



Set up

1	Welfare facilities set up on site prior to any work commencing.
2	Ensure all Services have been disconnected by the client and site drawings of all isolated & disconnected services clearly identified and marked up, provided.
3	Heras fencing will be erected to secure the site and segregate the work areas. Warning signs to be attached to Heras Fencing.
4	Throughout the work the hardcore will be stored on site
5	In all cases Emergency escape routes will be cleared/established to/from the work area before the work commences. Any dangerous items, will be identified & removed ahead of the work
6	Waste skips to be supplied and situated as close to the working area as possible.
7	The site is to be kept tidy and materials segregated and stockpiled as work progresses. All walkways and access to working areas to be kept clear of trip and slip hazards.
8	Good housekeeping must be maintained throughout the works and regularly monitored and inspected.
9	All operatives to be inducted and have current CSCS cards and relevant training for the tasks.
10	All operatives to wear appropriate PPE for task.
11	Work will continue to a safe cut – off point at the end of each working day to ensure that the buildings are left in a safe condition.
12	Plant Machinery will only be operated by trained and competent personnel within date qualifications evidenced within the site file. All Plant will have daily inspections which are documented, and yearly inspections produced in the site file.
13	Any machinery that is not in full working safe condition will not be used and clearly signed with NOT IN USE notices.



Plant, Machinery

Handheld power tools shall be used by following manufacturers guidance and a HAVS usage chart shall be completed before and after use

- Rip saws
- Komatsu 210 excavator fitted with grabs, buckets, pecker
- Komatsu 215 excavator fitted with grabs, buckets, pecker
- Cherry picker
- Breakers
- Sthyl saws
- Various hand tools including hammers, bars
- Chains
- Generator and cabin
- General hand tools
- Water suppression
- Scaffold tower
- Crusher
- Dust suppression unit



ACTIVITIES WITH RISK TO HEALTH AND SAFETY

Asbestos

An Asbestos Survey of the property to be carried out prior to any demolition and any asbestos present to be removed prior to demolition commencing.

Any Licensable ACM's must be removed by Licensed Contractor.

Non-Licensed Work can be carried out by Ashworth Demolition.

All Ashworth operatives have Asbestos Awareness Training. Should any material be uncovered, that may contain asbestos, work in that area will cease.

Ashworth's will follow the procedures set out in the HSE guidelines Asbestos Essentials EM1 and will arrange for the suspect material to be sampled for analysis by the asbestos surveying company.

Order of works

1	Site set up including toilets and site cabin
2	Environmental check
3	Services second check on disconnections
4	Site inductions
5	Strip out
6	Removal of slates
7	Demolition of building
8	Removal of footings and slab

Full method statement, Risk assessments, COSHH assessment, Construction phase plan, Waste management plan, Environmental Management system, Insurance information, Fire plans, Induction programme to be completed by Ashworth Demolition before work.

Disconnections of all services to be completed offsite by Rosslee Construction before start date.



DEMOLITION PLAN FOR WORKS

Any changes to the Method Statement will be agreed with the Project Manager prior to execution and the Method Statement reviewed, amended and approved accordingly.

The risks will be evident at different stages of the demolition and therefore tie in with the programme of work as set out below.

1. Traffic movements onto, off and about the site.
2. Fire hazards. will
3. Noise.
4. Dust.
5. Waste disposal.
6. Falling materials.
7. Unauthorised access to site.
8. Manual Handling
9. Uneven floor levels, tripping and good Housekeeping
10. Asbestos Detection & Removal
11. Heavy Plant
12. Termination of services
13. Debris Falling onto operative
14. Premature Collapse
15. Working from a tower scaffold
16. Working at Height
17. Falling tools

1	A full photographic survey of the site, surrounding buildings, land, roads and footpaths will be undertaken prior to commencing any work on site and a copy issued to the Client for their records.
2	Welfare facilities will be set up on site.
3	Site to be heras fenced (6ft) off from public and made inaccessible to any unauthorized persons, fencing to have debris netting and toe boards to reduce dust. Warning signs and notices are to be prominently displayed in and around site.
4	Services to have been disconnected by the client off site and certificates of disconnection and site drawings of all isolated & disconnected services clearly identified and marked up, provided. All

ASHWORTH DEMOLITION

	services must be checked, to ensure that no disconnections of services have been overlooked, prior to any work commencing.
5	Fire route to be identified and clearly separated from site for public safety
6	An Emergency Fire & Escape Plan will be put in place and displayed in the site office.
7	Emergency escape routes will be cleared/established to/from the work area before the work commences. All dangerous items, will be identified & removed ahead of the work
8	Waste skips will be supplied and sited as close to the working area as is possible. Throughout the work, the material arising will be sorted for removal from site.
9	The site is to be kept tidy and materials segregated and stockpiled as work progresses. All walkways and access to working areas to be kept clear of trip and slip hazards.
10	Good housekeeping must be maintained throughout the works and regularly monitored and inspected.
11	If necessary, a wheel wash will be set up at the site access/egress/turning area to ensure that no debris is deposited on the highway.
12	All operatives to wear helmets, vests, boots, gloves, and glasses as a minimum. Appropriate PPE as detailed in risk assessment.
13	Work will continue to a safe cut – off point at the end of each working day to ensure that the building is left in a safe condition.
14	Dust emissions will be controlled at the working face and loading away area by a fine water spray using a dust buster and hoses. The quantity of water emitted by the sprays will be regulated and controlled to prevent any flooding at ground/basement level.
15	All existing watercourses will be blocked off to prevent unintentional egress of water used on site unless this has been previously agreed with the relevant statutory utilities companies and a discharge licence is in place.
16	Storage of stockpiled material including loading and stockpiles to be monitored for dust and damped down and covered as required.
17	Plant Machinery will only be operated by trained and competent personnel within date qualifications evidenced within the site file. All Plant will have daily inspections which are documented, and yearly inspections produced in the site file.
18	Any machinery that is not in full working safe condition will not be used and clearly signed with NOT IN USE notices.

Description of Works

Demolition works.

- Carefully remove existing slate
- Remove all remaining loose items and any furniture left within the existing buildings and dispose off site.
- Demolition of full building
- All associated foundations, ground floor slabs and materials from the demolition are to be removed from site.

Removal of slates from roof

RAMS to be provided by independent roof company before work commences.

Strip Out



Before any work commences trained individuals in needle prick safety and hazardous waste shall do a full sweep of the project in correct PPE to ensure no harmful substances or needles are present, if found these will be placed in a sharps box with litter pickers and the police informed for removal.

- | | |
|----|---|
| 19 | All items internally of the buildings to be demolished will be stripped from their fixings and sorted into their different waste streams on the floors, prior to the hard demolition works progressing. |
|----|---|

ASHWORTH DEMOLITION

20	Fixtures and Fittings: Any loose furniture, fixtures and fittings and carpets remaining of a suitable size will be removed from the building. Larger elements will be dismantled/downsized using small tools into manageable sized sections, such as cutting the carpets into strips or dismantling a cupboard.
21	Doors, Door Frames, Floors, Skirting: Door frames and skirting will to be removed by operatives using pinch bars and hammers. The items are to be gradually prised from their place of fixing, any obtrusions and nails are to be removed or hammered over with all resultant materials then being transported for disposal. Doors will be removed by operatives prising the door from its hinges again utilising pinch bars and mattocks. Doors will then be either downsized for ease of disposal or carried whole to the disposal point.
22	Cast iron radiators, steel pipes and steel radiators shall be cut from place by using a rip saw, during this the trained individual shall use the HAVS calculator and complete relevant paperwork within the site file. Full PPE shall be worn during this process to protect the individual.
24	With the use of a tower scaffold the ceiling tiles shall be removed from place by hand and passed down to the ground and wheel barrowed outside to place in the non-recyclable waste skip. From here the radiators, doors, frames, and cupboards can be removed, on removal keeping moving and handling techniques in place, workers shall again use trollies and wheelbarrows to take the materials outside and place in relevant skips. The kitchen areas will be dismantled with the use of screw drivers or bars when necessary, all pipework and electrical wires shall be cut back from place for scrap with the use of a hand grinder, HAVS and a hot work permit will be completed before works.

Flooring shall be taken up with a scrapper and rolled up into manageable size pieces for removal.

26 Steel works, wires

All steel work and wires such as radiators, pipes, bathrooms and kitchen fitting shall be removed from the building room by room, during this a styhl saw, hand grinder and ripsaw shall be used after completing the HAVS chart and hot works permit.

Individuals shall check the equipment that is going to be used for any damage before hand.

Correct PPE shall be worn by 2 individuals, whilst taking turns in completing works the 2nd member of staff shall be present with a fire extinguisher, after any works completed the area is to be dampened with a spray bottle and checks completed throughout the hour.



ASHWORTH

DEMOLITION

- | | |
|----|---|
| 28 | <p>Throughout the rooms, these will be stripped out of all carpets, wall fixings and flooring as previously described, the purpose for this procedure is to ensure that during demolition with the excavator no materials get mixed, and Ashworth Demolition can continue to work towards a 95% recycling rate.</p> |
|----|---|

Demolition



31



Starting point for
excavator



During removal of the stripped timber roof, ground workers shall position on both sides of the building in contact with the operator with radios to watch for falling materials.

The 360 excavator fitted with the grab shall then begin to peel away the lats and larger timbers of the roof from right to left, this wood shall be placed straight into the wood skip ready to remove from site once full.

ASHWORTH DEMOLITION

Staff members will have been inducted into safe working distances of 2X the reach of the machine and read and understood risk assessments.

35



After removing timbers the excavator fitted with the bucket shall work from right to left reducing the bricks outwards from the building in small sections, this will hardcore shall be piled awaiting to crush.

Any materials that need to be hand picked from the rubble pile shall be done so by ground workers but firstly the machine operator is to ensure the building is safe and his machines attachment is on the ground with the kill switch applied.

Internal walls shall be reduced down to ground again with the excavator reducing manual handling.



ASHWORTH DEMOLITION

	Ramps to buildings shall be dug out by the excavator fitted with the bucket, on completion of this the materials shall be stock piled on the crush pile
36	The footing to the footprint of the structure will be excavated and floor slab will be broken out by the excavator fitted with a pecker/bucket attachment. The foundations of the main structure will be broken out by the excavator fitted with a pecker/bucket attachment to a depth of approx. 1m below floor level. This material shall be stock piled for crushing. Crushing to take place on completion of demolition and removal of slabs, footings/foundations. Crusher to be located in a position away from residential properties and operated by trained operatives. A exclusion zone to be put in place around crusher when operating with clear signage to not enter the area. Dust supression to be used in dry conditions and noise levels monitored at regular intervals throughout the day. Crusher to be operated following the risk assessment within these RAMS. Crushed material to be stockpiled ready for removal from site, water supression to be used when loading material away if required dependant on weather conditions.

Tools that are used will be checked for condition at the beginning of the day and before each use, hand tools that are seen to be damaged will not be used and locked away and tagged.

All staff members are aware of dangers and understand that work should not be undertaken without reading and fully understanding the risk assessments and method statement.

Other Considerations

38	Asbestos survey to be on site at all times
39	Full services including gas, water, electric, drainage disconnections to be completed and certificates forwarded to Ashworth Demolition before works start with copies on site.

Control, Noise Levels, Dust

40	Noise levels will be monitored to ensure that under 80db are not exceeded and water suppression for dust control. (Relevant risk assessment for dust management are attached to file)
----	--



Tools that are used will be checked for condition at the beginning of the day and before each use, and tool that is seen to be damaged will not be used and locked away and tagged.

All staff members are aware of dangers and understand that work should not be undertaken without reading and fully understanding the risk assessments and method statement.



Manual Handling

During the work manual handling cannot be avoided. However, the need to manual handle will be avoided so far as reasonably practicable. For those operations that cannot be avoided, these will be assessed and the risks to injury will be reduced so far as reasonably practicable. Ashworth's will minimise extent of manual handling by reducing size and weight of items. Ashworth will complete a toolbox talk to all operatives on good handling techniques for lifting.

No item to be lifted by one operative unless capable to do so without risk of harm.

Operatives must always adhere to the manual handling techniques (Manual Handling Operations Regulations 1992 as amended 2002) to be read through as part of the site induction procedure. i.e., no operative to lift in excess of 20kg at any one lift. Share the load with another operative Only carry what is a comfortable weight and do not overload yourself Use correct lifting techniques such as lifting from your knees, not your back.

Disposal of Waste, And Special Waste

All material arising will be sorted and removed from site to an appropriate landfill site, in competent manner approved by the Waste Regulation Authority, certified from source to destination and a copy of the waste transfer documentation retained on site. All metal will be recycled.

Only materials items which cannot be recycled will go to landfill Copies of Waste Carrier License, Landfill Licence and waste transfer notes to be provided.17 5.

PPE and Clothing

Safety Helmet to CE BSEN397

Safety Boots CE EN ISO 20345 :2011

High Visibility waistcoats to CE EN ISO471

Safety Gloves (Superior Work Gloves) EN420 EN388

Safety Glasses CE EN166

Dust Masks CE FFP3

Ear Defenders EN352-37DB

Tyvec coveralls Type 5 EN ISO 13982-1(2)



R.I.D.D.O.R.

Under the RIDDOR Regulations 1995 (revised 2012) certain major work-related accidents, diseases and dangerous occurrences must be immediately reported to the HSE. Any such event must be recorded to include date and method of reporting, date time and place of the event, personal details of those involved and a brief description of the event. The reporting procedure is to complete the necessary information in the accident/incident book which will be kept on site, copies being sent to the main office of Ashworth Demolition and all other interested parties. Completion of form F2508 will be undertaken by Ashworth Demolition Main Office and forwarded it to the HSE.

Consultation With People on Site

We will respond to any matters raised by any operative, PC or other interested parties. The weekly site meetings and toolbox talks allow for updating and informing all operatives on health and safety matters including unforeseen hazards as they arise. Daily briefings will take place each morning involving all operatives.



SITE INDUCTIONS

SITE INDUCTION / INFORMATION FOR

SITE OPERATIVES & CONTRACTORS

SITE:

**Gorton South Neighbourhood Office
128 Mount Road
Manchester
M18 7GS**

**SHOULD IT BE NECESSARY FOR ANY PART OF THESE PROCEDURES TO
CHANGE YOU WILL BE NOTIFIED ACCORDINGLY.**

**YOUR CO-OPERATION WITH THESE PROCEDURES ARE MANDATORY AND
MUST BE FOLLOWED**

**I CONFIRM THAT I HAVE READ AND UNDERSTAND THIS SITE INDUCTION AND
THAT I HAVE THE APPROPRIATE PPE DETAILED IN THIS DOCUMENT TO WORK
SAFELY.**

For the purpose of Ashworth Demolition



COMPANY SITE RULES

1. Report to the site office on arrival and departure to sign in and out and be informed of any changes.
2. Park within designated / allocated areas.
3. All electrical equipment to be used **MUST** be PAT tested.
4. All personnel **MUST** wear the following at all times whilst on site – high visibility vest or jacket, safety helmet, steel toe and bottom boots. Other PPE is necessary for specific tasks this is documented in risk assessments and method statement which you must be familiar with
5. You have been issued with all PPE which has been dated, If your PPE becomes aged or damaged then this **MUST** be reported immediately and will be replaced at the cost of Ashworth Demolition, any PPE items that have been lost or left at home are your responsibility which you must replace, failure to do so will result in you leaving site.
6. PPE, if PPE is not being used then you will receive a **yellow card warning** and be asked to use correct PPE, if you are seen to be working unsafe again due to no PPE you will receive a **red warning card** and be required to undertake the site induction again at a cost of £35 which will be deducted from your wage.
7. Waste and debris to be disposed of in a safe manner and in accordance with site requirements and the site waste management plan. You must familiarise yourself with our noise and dust pollution policies and procedures to minimise any disruption to the local community.
8. Always maintain a high standard of housekeeping. **DO NOT** allow bins to overflow, walkways to be obstructed, fire exits to be blocked or leave food, wrappers and drink containers in the cabin.
9. **DO NOT** burn any material on site.
10. Any environmental issues such as tree protection or wildlife will be pointed out to you by the site manager.
11. Mobile phones are only to be used for work purposes unless official break times. Machine operatives must park in a safe place, switch off the machine and remove the key before answering a phone, failure to do this **WILL** result in dismissal from site and disciplinary procedures.
12. **DO NOT** enter other work areas other than the work area applicable to your nominated area.
13. **ALWAYS** be seen at all times, on leaving an area or the site ensure people know your whereabouts.
14. **DO NOT** approach a operational machine and follow walkways and seclusion zones
15. Comply with all warning signs around site
16. **DO NOT** use foul language or disorderly conduct on site.
17. Report any hazards, unsafe practices or faulty equipment to the site manager immediately.



18. **DO NOT** bring unauthorised persons on site without permission from your site manager.
19. Familiarize yourself with the work area, know your escape routes in the need of an evacuation.
20. Ensure that you are fully aware of any moving plant on site – **NEVER** approach a machine until the operator has disengaged the machine and told you to approach.
21. Safe distances from an operational machine is x2 the reach of the machine, example if from the cab to the reaching point is 10 meters then you should remain 20 meters from the machine, this will be identified by walkways and seclusion zones that should not be left.
22. Familiarise yourself with the site notice board which is a point of communication and details emergency contact numbers, also available in the site file.
23. **DO NOT** operate any plant or machinery unless instructed to do so and are fully trained and competent.
24. Report all accident and incidents to the site manager.
25. Conform to all signs and notices situated on site.
26. Always keep tools and equipment safe and secure.
27. Radios and personal music devices are not prohibited on site unless stated.
Earphone **MUST NEVER** be worn.
28. Consumption of alcohol or drugs are strictly prohibited, any person suspected of being under the influence will receive disciplinary action and need to undertake alcohol and drug tests.
29. Prescribed medication **MUST** be reported to the site manager.

THE ABOVE COMPANY SITE RULES ARE IN PLACE TO ENSURE SAFETY ON SITE AND TO MANAGE AND MINIMISE DANGER.

PPE REQUIREMENTS;

- **HARD HAT – BS EN 397 STANDARDS**
- **EAR PROTECTION – EN352 STANDARDS**
- **SAFETY GLASSES/GOGGLES - EN 166 STANDARDS**
- **DUST MASK – FFP3 HALF MASK RESPIRATOR**
- **GLOVES – EN 420 AND EN 388 STANDARDS**
- **BOOTS – EN ISO 20345;2011 STANDARDS STEEL TOE AND MID SOLE**
- **HI VIS – EN ISO 471 STANDARDS**

ALL PPE MUST DISPLAY THE CORRECT CE MARKINGS



ASHWORTH DEMOLITION SITE INDUCTION QUESTIONS

NAME:

SITE: Gorton South Neighbourhood Office, 128 Mount Road, Manchester, M18 7GS

DATE:

QUESTIONS	ANSWERS
Who is the site manager on site?	
Who is the first aider?	
Where is the first aid box?	
Where can you find the health and safety information board?	
Who do you speak to if there is an emergency?	
Have you informed the site manager about any health conditions that may affect your work on site?	
Who do you speak to if your tools or plant is not working correctly?	
Where is the fire assembly point?	
What is the name of the nearest hospital and where are the details kept?	
Have you signed up to the appropriate RAMS?	
Who is responsible for your health and safety on site?	
When can you approach a machine in operation?	
What is the safe working distance from a machine in operation?	
If you are not trained or competent in completing a task that you are asked to do what should you do?	
When is PPE not required in the workplace?	
When must we think about HAVS?	
If you notice any danger or hazard on site what should you do?	
Where do you find risk assessments and the method statement?	
What 3 things must you do before answering your phone whilst operating machinery?	1. 2. 3



Ashworth Demolition health & safety document

SITE INDUCTION REGISTER

SITE 128 Mount Road, Manchester,M18 7GS	CLIENT Rosslee
--	-----------------------

I agree that I have attended an induction with regard to the control of health & safety on the above site.

I have read, understand and been issued with a copy of the site induction.

I agree to comply in full including the wearing and use of any personal protective equipment (PPE) that has been issued to me.

[illegible]



Health and Safety Responsibilities

The health and safety officer has a monitoring role for health and safety on site and the site supervisor has overall responsibility, but all operatives have a duty to report any breaches of health and safety rules.

Health and Safety File

A Health and Safety File will be established on site to include but not limited to the following: -

- a plan of the demolished site showing the filled areas, service terminations and the paperwork from the statutory authorities.
- disposal of materials records
- details of services crossing the site.

Arrangements for Monitoring

Active monitoring.

Manager will visit the site each week and complete the monitoring form and copies to be kept on the Health and Safety file.

Unforeseen eventualities and accident information:-

Any alterations to the demolition procedure due to unforeseen circumstances will be notified and approved prior to alteration wherever possible. Ongoing assessments will be made during the whole of the demolition procedure regarding structural stability and safety. Reactive monitoring. All incidents, complaints or near-misses are to be fully investigated by the Health and Safety officer. The Health and Safety officer will ensure the monitoring of on-site standards to achieve the required standards.

Project Review

The demolition project is to be reviewed throughout the period of demolition and at the project progress meetings for all interested parties to be held at regular intervals.

ASHWORTH

DEMOLITION

RISK ASSESSMENTS



ASHWORTH DEMOLITION

Date of assessment	14/3/2023	Name of Person undertaking assessment	Daniel Ridgway CCDO project manager
Number of people exposed	Any person using handheld tools	Under 18? ☐ N	How often and for how long are people exposed to activity? Follow manufacturers guidelines
Activity covered by this assessment:			
HAND TOOLS / HAVS HAVS caused by the use of power tools for long period of times.			
Reason for Assessment Please Tick✓	New Procedure/Task/Area /	Changes in Task/Procedure/Area	Date the Next Review Is Required
	Relocation of Task/Area	Following Observation	14/03/2024
	Following Safety Alert	Following Accident / Incident	* If Review-Dates of review
	Union /Employee / Rep. Request	Review of Risk Assessment*	

SEVERITY	RISK ASSESSMENT MATRIX									
	5	10	15	20	25	30	35	40	45	50
5 FATALITY	5	10	15	20	25	30	35	40	45	50
4 MAJOR	4	8	12	16	20	24	28	32	36	40
3 NOTIFIABLE	3	6	9	12	15	18	21	24	27	30
2 MINOR	2	4	6	8	10	12	14	16	18	20
1 NEGLIGIBLE	1	2	3	4	5	6	7	8	9	10
1 VERY RARE										
2 REMOTE					5 VERY FREQUENT					
3 OCCASIONAL			4 REGULAR							

HIGH RISK	Work can only commence with extensive reassessment of the risk levels and direct supervision
MEDIUM RISK	Tolerable – Reduce where practicable
LOW RISK	Safe Condition

No.	Hazard Identified:	Consequence	Initial risks	Existing Controls	Present Risk Factor
-----	--------------------	-------------	---------------	-------------------	---------------------

			S	L	R/F		S	L	R/F
1	Hand tools used incorrectly	injury / harm to self and others	4	4	16	- All hand tools to only be used by a competent person that has correct in date training - Tools to be put away after use - Hand tools to be checked into site by a site manager	4	1	4
2	Hand tools not fit for purpose	Injury / harm	4	4	16	Tools only to be used for their design purpose, if tools are needed that are not on site then the site manager must be notified and will provide correct equipment	4	1	4
3	Damaged hand tools	injury / harm	4	5	20	- All tools to be checked before use - Electrical equipment to be PAT tested - If tools are damaged they must be tagged DO NOT USE and placed in the site office	4	1	4
4	HAVS vibration	Health conditions to nervous system	4	4	16	- When using handheld tools, you must be trained, if training is not required then you must familiarize yourself with the manufacturers handbook. - ALWAYS refer to the manufacturers handbook for lengths of time you can use equipment and complete HAVS calculator If unsure speak with site manager - HAVS chart to be completed within the site file along with site manager using the HAVS calculator on https://www.hse.gov.uk/vibration/hav/calcinstr.htm	4	1	4

ASHWORTH

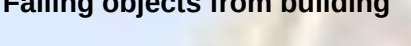
DEMOLITION

5	Correct use and PPE	Hand arm vibration syndrome	3	4	12	• Ensure that selected tool has a low vibration rating • Follow handbook • Use PPE such as gloves • Ensure hands are warm and dry • Do not use in wet conditions	3	1	3
---	---------------------	-----------------------------	---	---	----	--	---	---	---

Signature of Person Undertaking Assessment:		Passed for Action to:	Site file	Position	CCDO project manager	Date	14/03/2023
---	---	-----------------------	-----------	----------	----------------------	------	------------

ASHWORTH
DEMOLITION

Date of assessment	12/09/2022	Name of Person undertaking assessment			Daniel Ridgway
Number of people exposed	Any person in the area	Under 18?	0	How often and for how long are people exposed to activity?	Within the working day, not including breaks

Activity covered by this assessment:	FALLING OBJECTS
Description of the activity covered by this assessment:	
Falling objects from building  	

Reason for Assessment Please Tick✓	New Procedure/Task/Area	/	Changes in Task/Procedure/Area	Date the Next Review Is Required	On going/daily
	Relocation of Task/Area		Following Observation		
	Following Safety Alert		Following Accident / Incident	* If Review-Dates of review	On going
	Union /Employee / Rep. Request		Review of Risk Assessment*		

SEVERITY	RISK ASSESSMENT MATRIX							
5 FATALITY	5	10	15	20	25			
4 MAJOR	4	8	12	16	20			
3 NOTIFIABLE	3	6	9	12	15			
2 MINOR	2	4	6	8	10			
1 NEGLIGIBLE	1	2	3	4	5			
1 VERY RARE								
2 REMOTE					5 VERY FREQUENT			
3 OCCASIONAL				4 REGULAR				

HIGH RISK

MEDIUM RISK

LOW RISK

Work can only commence with extensive reassessment of the risk levels and direct supervision

Tolerable – Reduce where practicable

Safe Condition

No.	Hazard Identified:	Consequence	Initial risks with no measure			Controls	Residual Risk Factor		
			S	L	R/F		S	L	R/F
1	Falling objects from the building whilst individuals segregate materials	Injury / death	5	3	15	Machine operative to ensure that material is mechanically removed from the building by using a ratio of height 2.1 (example 8 meters high would need to be pulled from the building at a distance of 4 meters out) before workers can enter the area. Groundsman to remain in charge of access to site and be stood at the entrance of exclusion/drop zone. Drop zone and exclusion zone in place, no persons to enter this area whilst works are being carried.	5	2	10

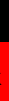
ASHWORTH

DEMOLITION

2	Loose items of the building that may fall	Injury / death	5	3	15	Machine operative to ensure that all loose materials are removed mechanically. All individuals to be aware of surrounding and continuously look for unstable material overhead height. Good communication between all employees At the end of each shift workers shall check the area for loose bricks that may fall and remove.	5	2	10
3	Being struck by falling material	Injury / death	5	3	15	Correct PPE to be always worn such as safety boots and a hard hat	5	1	5
4	Loose material	Injury / death	5	3	15	Site manager and supervisor to continuously do visual safety checks of the building and share findings with all workers throughout the day. Toolbox talks to be undertaken when necessary	5	1	5
5	Use of tools at height	Injury / death	5	3	15	All tools to be attached using correct straps	5	1	5

Signature of Person Undertaking Assessment:		Position	CCDO Project manager	Date	28/03/2023
---	---	----------	----------------------	------	------------

ASHWORTH
DEMOLITION



HIGH RISK
 MEDIUM RISK
 LOW RISK

N O.	Hazard Identified:	Consequence	Initial risks with no measure			Controls	Residual Risk Factor		
			S	L	R/ F		S	L	R/F
1	Dust created from the ground. following CITB guidelines GE700 and BS6189	Respiratory issues, breathing conditions, vomiting, eyesight issues	3	3	1 9	Dust from the ground will be minimised using water, this will be delivered through hoses and various sizes of water suppression units which will dampen dust keeping it to the ground and not airborne	3	1	3
2	Dust created during the demolition of a structure. Hazard to workers	Individuals may inhale dust whilst working in the area of demolition, resulting in the above health conditions	3	3	9	PPE, all working staff to have correct PPE, this includes, boots, hard hat, coveralls, latex gloves, goggles, P3 face fit tested masks used by certificated individuals who are clean shaven. PPE must be put on before entering the work area and removed immediately when out.	3	1	3

ASHWORTH

DEMOLITION

3	Dust created during the demolition of a structure, Hazard to environment and public	Individuals may inhale dust whilst working in the area of demolition, resulting in the above health conditions	3	3	9	During demolition works such as the collapse of a building a large suppression unit will be in place spraying towards the building and crash area, this will capture most dust particles that are airborne bring them to the ground without spreading dust over a vast area	3	1	3
4	Dust on and in equipment and machinery	Health conditions as above to the machine operative	3	3	9	In dusty environments machine operators will keep windows and doors closed if fitted, machine operators will clean machines inside and out when necessary to keep equipment clear from dust and reducing the chance of breathing in dust.	3	1	3
4	Dust control within a building	Health hazards as above	3	3	9	Wet down / WORK WET. buckets with water and sponges to in place always and to be used on all surfaces. Floor surfaces to be moped regular to damp down dust. Water sprays to be used on a regular basis	3	1	3
5	Removal of materials that cause dust such as ceilings, wood, stud walls	Health conditions as above	3	3	9	Use of bars, rip saws and hand saws to be used only, when necessary, Materials will be removed in whole pieces where possible to prevent	3	1	3
6	Creating dust within the building continued	Health conditions as above	3	3	9	Ventilation, have good ventilation throughout the build by opening windows and doors. Use of dust extractors within the area will be used when ventilation is not sufficient	3	1	3
7	Disposing of dust	Health conditions as above	3	3	9	Dust will be treated as waist and removed to a designated area in lines with following BS6189 legislation, during the movement of dust individuals will have full PPE on and use sealed bags.	3	1	3

ASHWORTH

DEMOLITION

8	Eating, drinking and breaks	Health conditions as above	3	3	9	No person will remove any item of PPE whilst in the work area, all foods and drinks are to be kept in the canteen and not consumed within the area of work. During breaks PPE will be removed on leaving the area to stop dust entering other areas.	3	1	3
9	Cleaning the work area after works complete	Health conditions as above	3	3	9	After works being carried out the area will be wet down and cleaned	3	1	3

Signature of Person Undertaking Assessment:		Position	CCDO manager	Project	Date	28/03/2023
---	---	----------	--------------	---------	------	------------

ASHWORTH
DEMOLITION

Date of assessment		12/9/2022		Name of Person undertaking assessment			Daniel Ridgway		
Number of people exposed		All on site		Under 18?	0	How often and for how long are people exposed to activity?		Throughout the working day	
Activity covered by this assessment:			FIRE HAZARDS						
Description of the activity covered by this assessment:									
NOTICING CONBUSTABLE MATERIALS AND STORAGE									
Reason for Assessment	New Procedure/Task/Area /			Changes in Task/Procedure/Area			Date the Next Review Is Required		ONGOING
	Relocation of Task/Area			Following Observation			* If Review-Dates of review		ONGOING
	Following Safety Alert			Following Accident / Incident					
	Union /Employee / Rep. Request			Review of Risk Assessment*					

SEVERITY	RISK ASSESSMENT MATRIX											
5 FATALITY	5	10	15	20	25						HIGH RISK	Work can only commence with extensive reassessment of the risk levels and direct supervision
4 MAJOR	4	8	12	16	20							
3 NOTIFIABLE	3	6	9	12	15							
2 MINOR	2	4	6	8	10						MEDIUM RISK	Tolerable – Reduce where practicable
1 NEGLIGIBLE	1	2	3	4	5							
1 VERY RARE											LOW RISK	Safe Condition
2 REMOTE					5 VERY FREQUENT							
3 OCCASIONAL				4 REGULAR								

N o.	Hazard Identified:	Consequence	Initial risks			Controls	Residual Risk Factor		
			S	L	R/ F		S	L	R/F
1	Flammable liquids left around site	Fire Burns Serious injury death	4	3	12	- Fuels and oils to be kept within the COSHH area which will be fenced off. - All fuels and oils to be in sealed and closed tubs or tanks. - Spill kit in the area - Firefighting equipment available	4	2	8
2	Gas bottles	Fire Explosion Burns Death Serious injury	4	3	12	- Gas bottle to be kept in the COSHH area when not in use. - Gas bottles to be stood upright in a cage and strapped secure to prevent falling. - Caps to be checked daily for leaks	4	1	4
3	Litter and waste	Fire Burns Serious injury death	4	3	12	- All litter to be placed in the bins provided. - Site to be always kept clean and tidy.	4	1	2

ASHWORTH

DEMOLITION

4	Wood and waste from buildings	Fire Burns Serious injury Death	4	4	16	- Wood and waste to be placed in skips as they are removed from building. - Wood and waste skips to be placed away from boundary points. - Do not store waste on the floor when no person is present on site	4	1	4
5	Hot works such as oxyacetylene burning or cutting with a sthyl saw or grinder	Fire Burns Serious injury Death	4	4	16	- Check the area before starting hot works. - Damp down the area with water sprays - Have firefighting equipment in the area. - Trained fire marshals on site - Hot works permit to be in place and completed before and after works	4	1	4

Signature of Person Undertaking Assessment:		Passed for Action to:		Position	CCDO project manager / designer	Date	12/09/2022
---	---	-----------------------	--	----------	---------------------------------	------	------------

ASHWORTH
DEMOLITION

Date of assessment	12/09/2022	Name of Person undertaking assessment	Daniel Ridgway CCDO project manager
--------------------	------------	---------------------------------------	--

Number of people exposed	Any person using handheld tools	Under 18?	N	How often and for how long are people exposed to activity?	Follow manufacturers guidelines
---------------------------------	---------------------------------	------------------	----------	---	---------------------------------

Activity covered by this assessment:		
HAND TOOLS		

Reason for Assessment Please Tick✓	New Procedure/Task/Area	/	Changes in Task/Procedure/Area		Date the Next Review Is Required	12/09/2023
	Relocation of Task/Area		Following Observation			
	Following Safety Alert		Following Accident / Incident			
	Union /Employee / Rep. Request		Review of Risk Assessment*	*		

SEVERITY	RISK ASSESSMENT MATRIX											
5 FATALITY	5	10	15	20	25						HIGH RISK	Work can only commence with extensive reassessment of the risk levels and direct supervision
4 MAJOR	4	8	12	16	20							
3 NOTIFIABLE	3	6	9	12	15							
2 MINOR	2	4	6	8	10						MEDIUM RISK	Tolerable – Reduce where practicable
1 NEGLIGIBLE	1	2	3	4	5							
1 VERY RARE											LOW RISK	Safe Condition
2 REMOTE					5 VERY FREQUENT							
3 OCCASIONAL				4 REGULAR								

No.	Hazard Identified:	Consequence	Initial risks			Existing Controls	Present Risk Factor		
			S	L	R/F		S	L	R/F
1	Hand tools used incorrectly	injury / harm to self and others	4	4	16	All hand tools to only be used by a competent person that has correct in date training. Tools to be put away after use	4	2	8
2	Hand tools not fit for purpose	Injury / harm	4	4	16	Tools only to be used for their design purpose, if tools are needed that are not on site then the site manager must be notified and will provide correct equipment	4	1	4
3	Damaged hand tools	injury / harm	4	5	20	All tools to be checked before use. Electrical equipment to be PAT tested. If tools are damaged, they must be tagged DO NOT USE and placed in the site office	4	1	4

ASHWORTH

DEMOLITION

4	HAVS vibration	Health conditions to nervous system	4	4	16	When using handheld tools, you must be trained, if training is not required then you must familiarize yourself with the manufacturer's handbook. ALWAYS refer to the manufacturer's handbook for lengths of time you can use equipment. If unsure speak with site manager	4	1	4
---	----------------	-------------------------------------	---	---	----	---	---	---	---

Signature of Person Undertaking Assessment:



Passed for Action to:

Site file

Position

CCDO project manager

Date

12/09/2022

ASHWORTH
DEMOLITION

Date of assessment	12/09/2022	Name of Person undertaking assessment			Daniel Ridgway
Number of people exposed	All on site	Under 18?	0	How often and for how long are people exposed to activity?	Throughout the working day

Activity covered by this assessment:	MANUAL HANDLING	
Description of the activity covered by this assessment: Movement of objects which require manual lifts		

Reason for Assessment	New Procedure/Task/Area /	Changes in Task/Procedure/Area		Date the Next Review Is Required	12/09/2023
	Relocation of Task/Area	Following Observation		If Review Dates of review	12 months
	Following Safety Alert	Following Accident / Incident			
	Union /Employee / Rep. Request	Review of Risk Assessment*			

SEVERITY	RISK ASSESSMENT MATRIX												
5 FATALITY	5	10	15	20	25						HIGH RISK	Work can only commence with extensive reassessment of the risk levels and direct supervision	
4 MAJOR	4	8	12	16	20								
3 NOTIFIABLE	3	6	9	12	15								
2 MINOR	2	4	6	8	10						MEDIUM RISK	Tolerable – Reduce where practicable	
1 NEGLIGIBLE	1	2	3	4	5								
1 VERY RARE												LOW RISK	Safe Condition
2 REMOTE						5 VERY FREQUENT							
3 OCCASIONAL				4 REGULAR									

N o.	Hazard Identified:	Consequence	Initial risks			Controls	Residual Risk Factor		
			S	L	R/ F		S	L	R/F

ASHWORTH

DEMOLITION

1	Muscular or skeletal injuries	Torn, strained muscles Fractures or breaks to bones	3	3	9	Good handling technique - Stand reasonably close to the load, feet hip-width apart, one foot slightly forward pointing in the direction you're going. - Bend your knees and keep your back straight. - Get a secure grip on the load. - Breathe in before lifting as this helps to support the spine. - Use a good lifting technique, keep your back straight and lift using your legs. - Keep the load close to your body. - Don't carry a load that obscures your vision. - Lift slowly and smoothly. - Avoid jerky movements. - Avoid twisting your body when lifting or carrying a load. - When lifting to a height from the floor, do it in two stages. - When two or more people lift a load, one person must take control to co-ordinate the lift. - Always use mechanical handling methods instead of manual handling, if possible, e.g. forklifts or pallet trucks, etc. - Know your capabilities; only tackle jobs that you can handle. - Can you handle the load yourself, or do you need assistance? - Where possible, establish the weight of the load before lifting. - Wear gloves to protect against cuts and punctures. - Wear safety boots or shoes to protect from falling loads. - Carry out a trial lift by rocking the load from side to side then try lifting it in a small amount to get a 'feel' for it.	3	2	6
2	Slips trips and falls	Injury to self	2	3	6	Is there a clear walkway with good lighting to the work area?	2	1	2

ASHWORTH

DEMOLITION

3	2 people lift	Injury to self and others	2	4	6	• Can mechanical equipment be used? • Create a good method of communication. • Assess the weight and load • Practise the route. • If walking backwards ask a 3rd person to direct	2	1	2
---	---------------	---------------------------	---	---	---	--	---	---	---

Signature of Person Undertaking Assessment:	D Ridgway	Passed for Action to:	D Ridgway	Position	CCDO project manager	Date	12/09/2022
---	-----------	-----------------------	-----------	----------	----------------------	------	------------

ASHWORTH DEMOLITION

Date of assessment	12/09/2022	Name of Person undertaking assessment	Daniel Ridgway CCDO project manager	
Number of people exposed	All individuals in the area	Under 18?	N	How often and for how long are people exposed to activity?
				Varied times throughout working day
Activity covered by this assessment:				
SLIPS AND TRIPS				
Reason for Assessment Please Tick✓	New Procedure/Task/Area	/	Changes in Task/Procedure/Area	
	Relocation of Task/Area		Following Observation	
	Following Safety Alert		Following Accident / Incident	
	Union /Employee / Rep. Request		Review of Risk Assessment*	*
				Date the Next Review Is Required: 12/09/2023 * If Review-Dates of review

SEVERITY	RISK ASSESSMENT MATRIX											
5 FATALITY	5	10	15	20	25						HIGH RISK	Work can only commence with extensive reassessment of the risk levels and direct supervision
4 MAJOR	4	8	12	16	20							
3 NOTIFIABLE	3	6	9	12	15							
2 MINOR	2	4	6	8	10							
1 NEGLIGIBLE	1	2	3	4	5							
1 VERY RARE											MEDIUM RISK	Tolerable – Reduce where practicable
2 REMOTE												
3 OCCASIONAL												
											LOW RISK	Safe Condition

N o.	Hazard Identified:	Consequence	Initial risks			Existing Controls	Present Risk Factor		
			S	L	R / F		S	L	R / F
1	Slips from wet surfaces	Injury / harm	2	3	6	Site induction to show procedures in place if needed, walkway routes and slippery warning signs in place Correct PPE to be worn such as boots Sand on site to spread on water surfaces that are slippery	2	2	4
2	Slips from spilt fluids	Injury / harm	2	3	6	Spill kits provided Designated areas for fuelling machinery Tools and equipment to be kept tidy or away COSHH area to be fenced off	2	2	4
3	Slips due to weather conditions	Injury / harm	2	2	4	Stone walkways in place Salt tubs in place in case of ice Cone off areas with hazards and inform working team in toolbox talks	2	1	2

ASHWORTH

DEMOLITION

4	Trips over objects left on the floor	Injury / harm	2	2	4	All tools to be put away after use Site to be monitored for tidiness regularly Waste bins provided in all areas	2	1	2
5	Trips over rubble and materials	Injury / harm	2	2	4	Machine operatives to provide a clear surface where possible Workers to identify risks and take charge of own health and safety Toolbox talks regarding slips and trips	2	1	2

Signature of Person Undertaking Assessment:		Passed for Action to:	Site file	Position	CCDO project manager	Date	12/09/2022
---	---	-----------------------	-----------	----------	----------------------	------	------------

ASHWORTH DEMOLITION

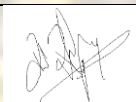
Date of assessment	14/03/2023	Name of Person undertaking assessment	Daniel Ridgway CCDO project manager	
Number of people exposed	All individuals in the area	Under 18?	N	How often and for how long are people exposed to activity?
Varied times throughout working day				
Activity covered by this assessment:				
TRAFFIC AND MACHINERY MOVEMENT AROUND SITE INCLUDING REVERSING				
Reason for Assessment Please Tick✓	New Procedure/Task/Area		Changes in Task/Procedure/Area	
	Relocation of Task/Area		Following Observation	
	Following Safety Alert		Following Accident / Incident	
	Union /Employee / Rep. Request		Review of Risk Assessment*	*
			Date the Next Review Is Required	13/03/2024
			* If Review-Dates of review	Ongoing

SEVERITY	RISK ASSESSMENT MATRIX											
5 FATALITY	5	10	15	20	25						HIGH RISK	Work can only commence with extensive reassessment of the risk levels and direct supervision
4 MAJOR	4	8	12	16	20							
3 NOTIFIABLE	3	6	9	12	15							
2 MINOR	2	4	6	8	10							
1 NEGLIGIBLE	1	2	3	4	5							
1 VERY RARE											MEDIUM RISK	Tolerable – Reduce where practicable
2 REMOTE												
3 OCCASIONAL												
											LOW RISK	Safe Condition

No.	Hazard Identified:	Consequence	Initial risks			Additional Controls Required	Residual Risk Factor		
			S	L	R/F		S	L	R/F
1	Movement of machines	Injury / harm	4	3	12	- During site set up, seclusion zones and walkways to be set up before start of works at correct distances that have been measured 2X the length of the machine at full reach, this is measured from the cab of the machine to the maximum reaching point. - Movement to be included in site inductions and toolbox talks	4	1	4
1	Individual struck by forward moving vehicle	Injury / harm	4	3	12	- Full clear routes to be sign posted, traffic plans given in inductions, walkways to be present with barriers. - Banks man to be used. - Seclusion zones in place whilst machines in operation - Warning signs on machines and walkways - Risk assessment and site induction read and understood.	4	1	4
2	Individual struck by reversing machinery	Injury / harm	4	4	16	- One way system to be put in place to reduce reversing. - Banks man to be used when reversing who is trained. - Reversing cameras in all machinery and reverse alarms with flashing beacons	4	1	4
3	Individual stuck by reversing waggons/cars	Injury / harm	4	4	16	- One way system to be put in place to reduce reversing. - Walkways signed clearly of dangers. - Banks man to be used. - Drivers to report to site office for traffic plans and inductions. - Wagons to have reversing alarms and use hazard lights.	4	1	4

ASHWORTH DEMOLITION

4	Individuals being struck by a static machine	Injury / harm	4	4	16	- No person to enter a machine working area whilst the machine is in operation. - Machine working areas are to be fenced off from workers on the ground with warning signs explaining risks and warning signs to not enter, this will also be explained in site inductions. - All staff to be aware of dangers and safe working distances of machinery which is 2X the length of the machine at full reach, this is measured from the cab of the machine to the maximum reaching point. Example – if the distance from a cab to full arm reach is 10 meters then the walkway and barriers are to be 20 meters from the cab. - Have seclusion zones in place on site in safe areas of at least 2X the machines reach, seclusion zones to be fenced. - All staff to be aware that you must not approach a running machine until the machinery is isolated and the operator has given instruction that it is safe to approach. Eye contact must be made. - Warning signs on machinery stating not to approach.	4	1	4
---	--	---------------	---	---	----	--	---	---	---

Signature of Person Undertaking Assessment:		Passed for Action to:	D Ridgway	Position	CCDO project manager	Date	14/03/2023
---	---	-----------------------	-----------	----------	----------------------	------	------------

ASHWORTH
DEMOLITION

Date of assessment	12/09/2022	Name of Person undertaking assessment	Daniel Ridgway CCDO project manager
--------------------	------------	---------------------------------------	--

Number of people exposed	All individuals in the area	Under 18?	N	How often and for how long are people exposed to activity?	Varied times throughout working day
--------------------------	-----------------------------	-----------	---	--	-------------------------------------

Activity covered by this assessment:		
VISITORS TO SITE		

Reason for Assessment Please Tick✓	New Procedure/Task/Area	/	Changes in Task/Procedure/Area		Date the Next Review Is Required * If Review-Dates of review	12/09/2023
	Relocation of Task/Area		Following Observation			
	Following Safety Alert		Following Accident / Incident			
	Union /Employee / Rep. Request		Review of Risk Assessment*	*		

SEVERITY	RISK ASSESSMENT MATRIX											
5 FATALITY	5	10	15	20	25							
4 MAJOR	4	8	12	16	20							
3 NOTIFIABLE	3	6	9	12	15							
2 MINOR	2	4	6	8	10							
1 NEGLIGIBLE	1	2	3	4	5							
1 VERY RARE												
2 REMOTE					5 VERY FREQUENT							
3 OCCASIONAL				4 REGULAR								

No.	Hazard Identified:	Consequence	Initial risks			Existing Controls	Present Risk Factor		
			S	L	R/F		S	L	R/F
1	Visitors harmed due to lack of knowledge	Injury / harm	3	5	15	All visitors to visit site office on arrival for site induction	3	2	6
2	Visitors not recognised by work force	Injury / harm	3	3	9	Visitors to be issued with a red hard hat so that they are recognised by the working team	3	1	3
3	Visitors entering unauthorised areas	injury / harm	3	3	9	Visitors not to be left unattended Safety signs in place and visible Induction to provide relevant information	3	1	3

Signature of Person Undertaking Assessment:		Passed for Action to:	Site file	Position	CCDO manager	project	Date	12/09/2022
---	---	-----------------------	-----------	----------	--------------	---------	------	------------

ASHWORTH
DEMOLITION

Date of assessment	08/02/2023	Name of Person undertaking assessment			Daniel Ridgway CCDO
Number of people exposed	Any persons working at height	Under 18?	0	How often and for how long are people exposed to	Whilst working at height

Activity covered by this assessment:

WORKING AT HEIGHT

Description of the activity covered by this assessment:

Persons working at any height from ground level.

Minimise the distance and consequences of a fall, by using the right type of equipment where the risk cannot be eliminated **REF - Work at Height Regulations 2005**

Personal protection is equipment that requires the individual to act for it to be effective. An example is putting on a safety harness correctly and connecting it, with an energy-absorbing lanyard, to a suitable anchor point. **REF - Work at Height Regulations 2005**

Arresting falls: if there is still a risk of people falling from the platform a harness with a short work restraint lanyard must be secured to a suitable manufacturer provided anchorage point within the basket to stop the wearer from getting into a position where they could fall from the carrier. **REF – HSE.GOV**



Reason for Assessment Please Tick✓	New Procedure/Task/Area	/	Changes in Task/Procedure/Area		Date the Next Review Is Required	On going
	Relocation of Task/Area		Following Observation		* If Review-Dates of review	On going
	Following Safety Alert		Following Accident / Incident			
	Union /Employee / Rep. Request		Review of Risk Assessment*			

SEVERITY	RISK ASSESSMENT MATRIX								HIGH RISK MEDIUM RISK LOW RISK	Work can only commence with extensive reassessment of the risk levels and direct supervision Tolerable – Reduce where practicable Safe Condition
5 FATALITY	5	10	15	20	25					
4 MAJOR	4	8	12	16	20					
3 NOTIFIABLE	3	6	9	12	15					
2 MINOR	2	4	6	8	10					
1 NEGLIGIBLE	1	2	3	4	5					
1 VERY RARE										
2 REMOTE					5 VERY FREQUENT					
3 OCCASIONAL				4 REGULAR						

ASHWORTH DEMOLITION

No.	Hazard Identified:	Consequence	Initial risks			Controls	Residual Risk Factor		
			S	L	R/F		S	L	R/F
1	Poor weather: Risk of slips and falls due to poor weather.	Injury / Death	4	3	12	Visual check of all surfaces prior to use for any spills or substances which might cause a spill.	4	1	4
2	Falls: Risk of serious injury through falling from height.	Injury / Death to person at height and persons below	5	3	15	- Avoid working at height if possible, for example using long handled tools for some jobs - Ensure equipment used is suitable for the job and designed for working at height. - Attach tools to person or anchor points with correct straps. - Consider if any specialist PPE is required for specialist jobs. - Only authorised users allowed at height. - Condition of walls and handrails to be inspected daily and defects reported. - Land yard to be attached if no handrails are in place. - Warning signs in place near open drops	5	1	5
3	Carrying: Risk of falls from equipment through too few points of contact or through moving outside of support base	Injury / Death to person at height and persons below	4	3	12	- Instructions provided for each ladder reminding of base of support and three points of contact. - Use correct manual handling techniques. - Weight limits for ladder are clearly displayed on ladder.	4	1	4
4	Objects falling from height	Injury / Death to person at height and persons below	4	3	12	- Objects should not be thrown down from height unless a drop zone and seclusion zone is in place. - Areas where there is a risk of objects falling through works should be kept clear from other users below. - Area around top of ladder or opening to be kept clear at all times.	4	1	4
5	Individual falling from height	Injury / Death to person at height and persons below	5	4	20	- Area to be assessed - Falls can happen above or below ground level, hand rails and harness to be provided where possible - Safety signs stating risks. - Edging to be clearly visible - Only persons working at height to have correct training and competent	5	1	5

ASHWORTH DEMOLITION

Date of assessment	12/09/2022		Name of Person undertaking assessment		Daniel Ridgway
Number of people exposed	All on site	Under 18?	0	How often and for how long are people exposed to activity?	All times
Activity covered by this assessment:		FINDING ASBESTOS			
Description of the activity covered by this assessment:					
Finding asbestos on the demolition site					
Reason for Assessment	New Procedure/Task/Area /		Changes in Task/Procedure/Area		Date the Next Review Is Required
	Relocation of Task/Area		Following Observation		On going
	Following Safety Alert		Following Accident / Incident		* If Review-Dates of review
	Union /Employee / Rep. Request		Review of Risk Assessment*		

SEVERITY	RISK ASSESSMENT MATRIX											
5 FATALITY	5	10	15	20	25							
4 MAJOR	4	8	12	16	20							
3 NOTIFIABLE	3	6	9	12	15							
2 MINOR	2	4	6	8	10							
1 NEGLIGIBLE	1	2	3	4	5							
1 VERY RARE												
2 REMOTE						5 VERY FREQUENT						
3 OCCASIONAL				4 REGULAR								

HIGH RISK	Work can only commence with extensive reassessment of the risk levels and direct supervision
MEDIUM RISK	Tolerable – Reduce where practicable
LOW RISK	Safe Condition

No.	Hazard Identified:	Consequence	Initial risks			Controls	Residual Risk Factor		
			S	L	R/F		S	L	R/F
1	Suspected asbestos found on site	Raspatory conditions	4	3	12	Do not disturb suspected asbestos Asbestos survey before works Stop works immediately if found Close area Warn others and report to site manager Place warning signs in the area Samples to be sent away for testing	4	1	4
2	Removing asbestos from area	Raspatory conditions	4	3	12	Trained persons only Trained individual to remove Correct PPE must be worn Asbestos to be double bagged and swan neck taped Clear route to be made to designated area Do not break if possible	4	1	4
3	Storage of asbestos	Raspatory conditions	4	3	12	Trained persons only Designated area closed off from others Sealed skip	4	1	4
4	Removing PPE	Raspatory conditions	4	3	12	Trained persons only Training to be followed Clothes double bagged and taped in asbestos bags Face mask washed	4	1	4
4	Dust within the area	Raspatory conditions	4	3	12	Trained persons only Area to be closed off and sealed Vacuum area Dampen down and wash area	4	1	4

Signature of Person Undertaking Assessment:		Passed for Action to:	D Ridgway	Position	CCDO project manager	Date	12/09/2022
---	---	-----------------------	-----------	----------	----------------------	------	------------

This assessment of risk is to be presented to all persons concerned in its operation. Signature of this section constitutes authorisation of the person concerned to undertake the operation referred to in this assessment.

ASHWORTH DEMOLITION

Date of assessment	12/09/2022	Name of Person undertaking assessment	Daniel Ridgway
Number of people exposed	Any person in the area	Under 18?	0
How often and for how long are people exposed to activity?	Whilst in use		

Activity covered by this assessment:

Description of the activity covered by this assessment:

Tower scaffold



Reason for Assessment Please Tick✓	New Procedure/Task/Area /	Changes in Task/Procedure/Area	Date the Next Review Is Required	12/09/2023
	Relocation of Task/Area	Following Observation	* If Review-Dates of review	On going
	Following Safety Alert	Following Accident / Incident		
	Union /Employee / Rep. Request	Review of Risk Assessment*		

SEVERITY	RISK ASSESSMENT MATRIX									
5 FATALITY	5	10	15	20	25					
4 MAJOR	4	8	12	16	20					
3 NOTIFIABLE	3	6	9	12	15					
2 MINOR	2	4	6	8	10					
1 NEGLIGIBLE	1	2	3	4	5					
1 VERY RARE										
2 REMOTE										
3 OCCASIONAL										
4 REGULAR										
5 VERY FREQUENT										

HIGH RISK

Work can only commence with extensive reassessment of the risk levels and direct supervision

MEDIUM RISK

Tolerable – Reduce where practicable

LOW RISK

Safe Condition

No.	Hazard Identified:	Consequence	Initial risks with no measure			Controls	Residual Risk Factor		
			S	L	R/F		S	L	R/F
1	Incorrect scaffold erection	Injury / death	4	4	16	Only to be erected by competent trained individuals Follow manufacturers handbook If scaffold is left unattended then checks must be complete before use	4	1	4
2	Unstable ground	Injury / death	4	4	16	Before scaffold is erected the ground needs to be checked for any dips or objects and make sure that the feet and legs are on stable ground e to be situated on stable ground	4	1	4
3	Damage to scaffold	Injury / death	4	4	16	All parts to be checked before erection Scaffold tag to be completed before each use	4	1	4

Signature of Person Undertaking Assessment:

Position

CCDO Project manager

Date

12/09/2022

ASHWORTH
DEMOLITION



HIGH RISK

MEDIUM RISK

LOW RISK

N o.	Hazard Identified:	Consequence	Initial risks			Controls	Residual Risk Factor		
			S	L	R/F		S	L	R/F
1	Needle found on site	Needle prick injury, serious illness	4	3	12	Site checked before works Stop works immediately if found Close area Leave a responsible person to safeguard the needle whilst you warn others and report to site manager	4	2	8
2	Removing needle from area	Needle prick injury, serious illness	4	3	12	Do not touch the needle with bare hands Use tongs to handle sharps Place needle in sharps container Wash hand thoroughly	4	1	4
3	Storage of needle	Needle prick injury, serious illness	4	3	12	Place needle in sharps container Do not wrap needle in paper Do not place needle in a bin	4	1	4
4	Standing on a needle	Needle prick injury, serious illness	4	3	12	Correct PPE to be worn at all times including steel bottom boots	4	1	4
5	Site security, prevention of drug users entering site	Needle prick injury, serious illness	4	2	8	Fences to be checked daily for any openings Gates to always remain locked Buildings to be locked where possible	4	1	4

Signature of Person Undertaking Assessment:	D Ridgway	Passed for Action to:	D Ridgway	Position	CCDO project manager	Date	12/09/2022
---	-----------	-----------------------	-----------	----------	----------------------	------	------------

ASHWORTH
DEMOLITION

Date of assessment	28/03/2023	Name of Person undertaking assessment	Daniel Ridgway CCDO project manager
--------------------	------------	---------------------------------------	-------------------------------------

Number of people exposed	All individuals in the area	Under 18?	N	How often and for how long are people exposed to activity?	Varied times throughout working day
--------------------------	-----------------------------	-----------	---	--	-------------------------------------

Activity covered by this assessment:	
OPERATION OF CRUSHER & INDIVIDUALS ON SITE	



Reason for Assessment Please Tick✓	New Procedure/Task/Area	/	Changes in Task/Procedure/Area		Date the Next Review Is Required * If Review-Dates of review	28/03/2023
	Relocation of Task/Area		Following Observation			
	Following Safety Alert		Following Accident / Incident			
	Union /Employee / Rep. Request		Review of Risk Assessment*	*		

SEVERITY	RISK ASSESSMENT MATRIX						
5 FATALITY	5	10	15	20	25		
4 MAJOR	4	8	12	16	20		
3 NOTIFIABLE	3	6	9	12	15		
2 MINOR	2	4	6	8	10		
1 NEGLIGIBLE	1	2	3	4	5		
1 VERY RARE							
2 REMOTE					5 VERY FREQUENT		
3 OCCASIONAL				4 REGULAR			

HIGH RISK	Work can only commence with extensive reassessment of the risk levels and direct supervision
MEDIUM RISK	Tolerable – Reduce where practicable
LOW RISK	Safe Condition

No.	Hazard Identified:	Consequence	Initial risks			Existing Controls	Present Risk Factor		
			S	L	R/F		S	L	R/F
1	Dust into environment	Chest disease, environmental issues	3	4	12	Whilst crushing water suppression must be used, this will spray water onto the end of the belt where the crush will leave the machine dampening down and dust from becoming air born, if dust is still created then a second source of water suppression must be used and directed to the area that the crush falls	3	2	6

ASHWORTH

DEMOLITION

2	Objects falling from crusher	Injury / harm	3	3	9	Operator to walk around the crusher before starting Safety signs are situated on the crusher (keep 20 meter radius) People will remain a minimum distance of 10 meters from the crusher whilst it is operation other than the trained operator who will be wearing correct PPE such as safety goggles/glasses, steel toe boots, ear protection, FULL high visibility.	3	2	6
3	Individuals falling into the crusher	Injury / harm / death	5	5	25	If individual is to stand on the working platform of the crusher then a full harness and land yard must be worn	5	1	5
4	Individuals trapping limbs on moving parts	Injury / harm to operator	4	4	16	If the crusher becomes blocked or requires a trained individual to closely inspect the crusher then the crusher must be fully disengaged so that there is no moving parts, during inspection the operator must have a second individual present to ensure safety	4	1	4
5	Individuals being run over when the crusher is being moved	Injury / harm to others	4	3	16	Whilst the crusher is being moved from its location then 2 trained bankmen are to be present and 1 driver on the controls, the 2 banks men will first walk the route and clear any dangers and inform all individuals of the movement plan. 1 banksman will stand at the front left and one at the front right ensuring they can both see the driver who is situated at the centre rear of the crusher. The 2 banks men will provide clear hand signals whilst walking sideways as so they can see any dangers or trip hazards Crusher will have an alarm sounding whilst moving with flashing beacons	4	1	4

ASHWORTH

DEMOLITION

6	Individuals falling from crusher	Injury /harm to self	4	4	16	If it is required for a competent person to climb on to the crusher as a last resort then the individual must have been trained in working at height and ladder training. The crusher must be fully immobilised however the engine can still be running. Whilst working on top of the crush a safety harness must be worn and lanyard attached to anchor point, harness training must be completed 3 ladder points are available on the crusher which must be used Safety gates to be closed once on the crusher	4	2	8	
7	Crusher not working correctly	Injury / harm	4	4	16	Crusher inspections to be completed before each use Crusher system has a fault finder which engages an alarm and flashing lights, this will be monitored by the trained operator	4	2	8	
8	Individuals entering the area of the crusher whilst in motion may be struck by objects from height	Injury/harm/death	5	5	25	All staff to receive daily toolbox talks on safety and site routes All staff to read risk assessment Staff to be shown the crusher and the way it works, during this employees will be shown the loading points and belt where materials are dispensed. Employees to never approach the crusher whilst it is in motion unless trained and competent.	5	2	10	
Signature of Person Undertaking Assessment: Daniel Ridgway CCDO project manager					Passed for Action to:	Site file/ crusher file	Position	CCDO project manager	Date	28/03/2023



Sign

Date 18/05/2023

Sign

Date _____

[illegible]

ASHWORTH
DEMOLITION

ASHWORTH
DEMOLITION

[illegible]