

62-80 Rowe Street and 20 First Ave Eastwood

DEMOLITION REPORT

Existing Structures:

- Single storey steel framed, light weight cladding warehouse building.
- Single storey pre cast concrete warehouse building.

Demolition Method

- Manual labour first used to remove any asbestos materials.
- Any usable materials recycled.
- Excavator and bobcat used to demolish the remainder of buildings on site working inside required council hours and work cover regulations.
- Dust controlled by wetting down.
- All materials taken to approved tip sites.
- 'B' class hoarding provided around site to Work Cover Standards
- The nature of soil erosion and sedimentation control measures will be put in place by builder
- All work is carried out in accordance with Australian Standards 2601-1991.

Work Plan

- On commencement of demolition, a bin is placed on site, labourers are equipped with asbestos removal equipment and safety gear. A plastic lined bin is used to dispose of the asbestos and it is then taken to an EPA approved landfill, Enviroguard at Erskine Park.
- After the removal of the asbestos, a 25 ton excavator will then be brought in to demolish the rest of the structures, this will be done using Australian Standards 2601.
- The demolition waste material is loaded onto trucks and taken to an EPA approved landfill Enviroguard at Erskine Park for disposal in compliance with EPA guidelines.
- 'B' class hoarding used around site to Workcover Standards.
- Work carried out within the hours of council requirements.
- Necessary signage provided to advise people of any hazards onsite.
- Erosion measures will be controlled via sediment fencing and haybales on the lower part of the property to prevent any soil erosion from the site.
- The site will be left in a clean and tidy condition.

Preferred Contractor

- Preferred Contractor is Bassett Demolitions (Work Cover Licence – Class 2 – Number 200532DE2)

Work Method Statement (Demolition)

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Details of Job Activity	Potential Hazard	Rick Class	Hazard Controls	Who
Planning	Hazardous material in the building structure.	1	Make sure the hazardous material report has been read thoroughly and all aspects of the report are taken into consideration before going ahead with any demolition work.	Supervisor
Dust & other fibres.	Inhalation, respiratory disease.	1	All protective equipment supplied by employee is to be worn at all times per instruction and according to work cover standards.	Supervisor
Disconnection of all services.	Electricity & Gas	1	All disconnected before any work commences on site by owner.	Supervisor
Secure the site	Pedestrians and unauthorised persons	1	The area around the building site is to be security fenced to keep out general public. Only trained personnel allowed on site. Signage to be erected around the property.	Supervisor
Windborne dust and small particles.	Eye damage	2	Wet down working area to reduce the amount of dust. All protective equipment must be worn at all times. The perimeter of the site should be adequately fenced and gates locked at all times.	All
Removal of roof tiles	Falling from roof	1	Harness should be worn as instructed and worn according to work cover standards while on roof. Static line should also be placed.	All
Excavator in Operation	Worker struck by plan	1	There should not be any site personnel within the area where the Excavator is operating at any time. While a truck is being loaded with materials, truck driver shall remain in the truck at all times.	All
Mechanically fell the building using 25 ton excavator.	Dust and falling objects	1	Dust is suppressed by wetting down. No site personnel or any one else should be any where near the excavator or where it is operating while it is mechanically felling the site.	All

Plant and equipment generated projectiles	Person struck by debris that have been flung out from plant	1	Make sure the area where the machine is operating is clear of all steel and rubbish (flat surface). No site personnel should be any where near the excavator at any time while it is being operated.	All
Asbestos disposal	Fibres escaping	1	As per the SWM (Asbestos Removal)	Supervisor
On Site Personnel	To be wearing hard hats, steel capped boots, gloves, fluor vests or shirts as in accordance with safe work method procedures and in Compliance with Occupational Health & Safety regulations.	1	This will ensure the safety of onsite personnel and will minimise unnecessary accidents. Supervisor to inspect onsite personnel for correct PPE.	Supervisor
Load out trucks	Pedestrians, traffic entry and exit of roadway	1	The area around the building to be security fenced to keep people out and only allowing trained personnel on site. After entering or exiting the site, gate must be locked at all times.	Supervisor
Transporting of Rubbish	Dust	2	Wet down the area and cover the truck with a tarp.	Supervisor/Operator
Working at height (ladder)	Fall from ladder	1	All ladders should be tied off. Do not exceed the load capacity of the ladder. Ladders are to be positioned at a correct angle.	All

Personal Qualifications and Experience	Personnel, Duties and Responsibilities	Training required to complete work.
All employees in Asbestos Removal	Asbestos to be removed by hand.	Training to Work Cover Standards, ticketed in bonded asbestos Removal.
Plant operators	Operating excavators and bobcats, maintaining machinery.	Ticketed to Work Cover Standards.
Supervisors	Supervise all aspects of demolition	All supervisors trained and accredited to Work Cover standards.
Demolition practices will involve the careful dismantling of buildings and removal from site.		
Demolition will not involve impact or vibration exceeding council regulations.		
Adjacent property owners will be notified 24 hours in advance of the demolition.		
Safety Legislation requirements	Demolition will be done in accordance with Australian Standards 2601 Occupation Health and Safety Act 2001.	
Inspection Methods	Site Supervisor to complete visual inspection of controls at each change of activity and a daily check using JSA card.	



Rowe St

First Ave

Google

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elev 80 m

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Eye alt 267 m

33.472883°S 151.050500°E

EXISTING

BUILDINGS TO BE DEMOLISHED

62-80 ROWE ST EASTWOOD