

# waste management plan Medowie

# Christian School

**REVISION** A

**PROJECT NO.** 3846

October 2018

Demolition of single storey classroom building and and re-location of single storey demountable classroom building on existing school campus.

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#### **SUMMARY OF REVISIONS**

Revision	Ву	Review	Date	Comment
А	JP	JP	26.10.18	Issue for DA

Checked E	Зу:
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# Contents

REVISION A	1
	1
Summary of Revisions	2
Revision	2
By	2
Review	2
Date	2
Comment	2
Contents	3
Introduction	4
PROJECT OVERVIEW	4
Site Details	4
Address of Development Site	4
Real Property Address	4
Site Area	
Developable - 24,000m² (2.4 h.a.)	4
Applicant Details	
Waste	
Contamination	
Wasta Management Plan	



## Introduction

#### **PROJECT OVERVIEW**

This Waste Management Plan forms part of a Development Application for the demolition of a single storey Senior School classroom building, and relocation of a demountable classroom building for Medowie Christian School, Medowie:

#### **Site Details**

#### **Address of Development Site**

6B Waropara Road, Medowie NSW 2318

#### **Real Property Address**

Lot 2, DP1036306

#### Site Area

Total - 40,500m<sup>2</sup> (4.05 h.a.) Developable - 24,000m<sup>2</sup> (2.4 h.a.)

#### **Applicant Details**

#### **Applicant**

SHAC Attention: Justin Pearson
224 Maitland Road Phone: 02 4961 5888
Islington NSW 2296 Email: justinp@shac.com.au

#### <u>Owners</u>

Medowie Christian School 6b Waropara Road Medowie, NSW, 2318

Attention: Simon Herd – Executive Principal

Phone: 02 4981 7177

Email: simonh@medowiecs.nsw.edu.au



### Waste

#### **DURING DEMOLITION**

- 1. Effluent from the amenities for which North is responsible will be discharged into the local sewerage system, where available. Otherwise, septic tanks and/or portable self-contained toilets of suitable capacity will be used subject to acceptable arrangements for disposal of the effluent. Pit toilets are not permitted.
- 2. Littering or dumping of unwanted waste or disposal of surplus construction materials including bitumen, asphalt or concrete, or permitting such activities on any land on or around the site, is not permitted.
- 3. Appropriate receptacles will be provided for the depositing of litter and other waste materials, and their contents disposed off site at a suitable waste disposal station on a regular basis.
- 4. All waste disposals will occur in accordance with the Protection of Environment Operations Act and Regulations and Office of Environment & Heritage Waste Classification Guidelines 2008.
- 5. All wastes generated by the project will be beneficially reused, recycled or directed to a waste facility lawfully permitted to accept the materials.
- 6. The work site would be left clean and free of debris and other rubbish at the end of the works.
- 7. Waste management practices for the project would follow the resource management hierarchy principles embodied in the Waste Avoidance and Resource Recovery Act 2001.
- 8. Environmental induction to address resource and waste management and recycling issues. Include in induction
- 9. Concrete waste to be recovered and where possible sent to a recycling centre.
- 10. Weekly inspection shall be carried out to ensure the work site is satisfactory.
- 11. No burying of wastes permitted on-site.
- 12. No contaminated material shall be used in any earthworks
- 13. All loads of rubbish removed shall be securely covered to ensure no spillage.

#### POST DEMOLITION

1The work site shall be left in a tidy and rubbish free state upon completion of the project.



### Contamination

#### PRIOR TO DEMOLITION

If there is any evidence of significant contamination not previously identified a contamination assessment should be carried out by an appropriately trained contractor to identify the level of contamination and determine the appropriate procedure for works to continue.

#### **DURING DEMOLITION**

In the event that construction personnel unearth potentially contaminated soils (due to suspicious odour or appearance) works must cease and the Builder contacted;

The Builder and its subcontractors will comply with the Contaminated Land Management Act 1997 in relation to disturbance or treatment of potentially contaminated ground.

Soil which is required to be disposed of off site will be classified against the guideline values presented in the Office of Environment & Heritage NSW (1999) Environmental Guidelines, Assessment, Classification and Management of Liquid and Non-Liquid Wastes before being transported and disposed of to a suitably licensed waste treatment facility.

Any unexpected suspicious material will be stockpiled, tested and then disposed of to an Office of Environment & Heritage approved landfill or facility according to the results of the testing.

# Waste Management Plan

The Builder will be treating waste for recycling.

Specific points include;

- 14. During demolition waste bins will be used to separate waste to be recycled, minimising landfill.
- 15. Off cuts and waste that are able to will be reused on site or returned to supplier where possible.
- 16. All waste will be removed from site during and on completion of works.



Materials On-Site	Reuse and Recycling	Disposal	
Type of material	On-site (proposed reuse / recycling method)	Off-site	Contractor and landfill site
Excavation material	Used for fill where possible. Remainder taken from site	To be transported to a local approved site requiring fill	To be Confirmed upon letting of contract
Topsoil	Re-used onsite where possible. Remainder taken from site.	To be transported to a local approved site requiring fill	To be Confirmed upon letting of contract
Green waste	Removed from site	Mulched & recycled for use elsewhere	To be Confirmed upon letting of contract
Bricks	Will be reused were possible	Unusable bricks, removed from site, sorted & Re-cycled	To be Confirmed upon letting of contract
Concrete	Any excess used for minor works if appropriate	Unusable concrete, removed from site, sorted & Re-cycled	To be Confirmed upon letting of contract
Excess mortar	-	Unusable excess mortar, removed from site, sorted & Re-cycled	To be Confirmed upon letting of contract
Timber pallets	-	To be collected by supplier or removed to nearest suitable reuse centre	To be Confirmed upon letting of contract
Timber - other	-	Nearest suitable reuse centre (recycled)	To be Confirmed upon letting of contract
Plasterboard	-	Nearest suitable reuse centre (recycled)	To be Confirmed upon letting of contract

