

WASTE MANAGEMENT PLAN
QANSTRUCT (AUST) PTY LTD
LINDT HOLLINSWORTH ROAD
MARSDEN PARK



Thursday 26th June 2014

Mr Trent Franks
Qanstruct Pty Ltd
500 Burwood Road
Hawthorn VIC 3123

Dear Sir,

Re: Waste Management Plan Lindt Hollinsworth Road Marsden Park

On behalf of Veolia Environmental Services (VES) I would like to present this waste management plan for your attention.

Veolia Environmental Services take all their Construction & Demolition waste to Benedict Industries 33-39 Riverside Road Chipping Norton The site at Chipping Norton is a Resource Recovery Facility.

Benedict Industries EPA License No is 12794. The facility recycles over 92% of C& D material that comes through the facility.

Benedict Industries Are Committed to the reuse of our valuable resources and creating a reusable product.

Attached is a letter from Benedict's giving a summary of what happens with the waste material that the Chipping Norton facility receives..

Kind regards

Steve Crooks
Major Accounts Manager – NSW Commercial Services

 **VEOLIA**
ENVIRONMENTAL SERVICES
Mob: 0418 496 298
Fax: 9841 2899

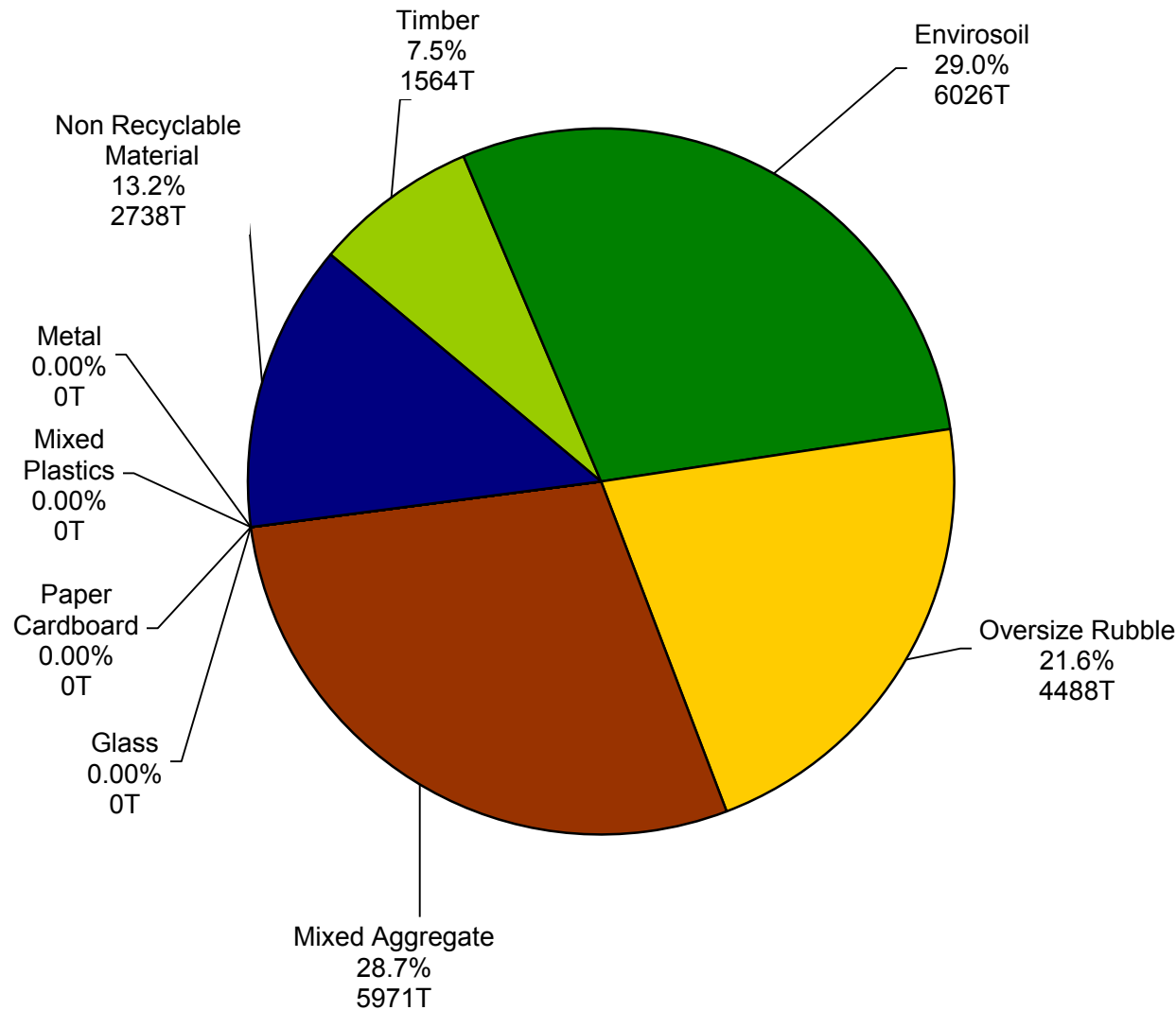


Construction and Demolition Resource Recovery Rates

May-14

Total Tonnes Processed:

19887



■ Timber - Shredded and re-used in the timber product manufacturing industry or wood chip mulch.

■ Envirosoil - Processed to DECC approved specifications and re-used as a landscape / construction material

■ Oversize Rubble - Processed to DECC approved specifications, crushed to produce recycled roadbases and aggregates

■ Mixed Aggregate - Processed to DECC approved specifications, screened to produce recycled aggregates

■ Glass - Processed into a fully Sydney Water approved glass sand for pipe embedment and as fine aggregate for asphalt production

■ Paper Cardboard - Baled and exported for reuse replacing virgin product

■ Mixed Plastics - Baled and exported for reuse replacing virgin product

■ Ferrous and Non Ferrous Metals - Sent to Metal recyclers for reuse

■ Non Recyclable Material - Sorted from the mixed waste stream and then disposed at a DECC licensed landfill.

Products from Construction & Demolition with end use		%Splits	
Timber -	Shredded and re-used in the timber product manufacturing	7.5%	1564
Envirosoil -	Processed to DECC approved specifications and re-used	29.0%	6026
Oversize Rubble -	Processed to DECC approved specifications, crushed to p	21.6%	4488
Mixed Aggregate -	Processed to DECC approved specifications, screened to	28.7%	5971
Glass -	Processed into a fully Sydney Water approved glass sand	0.0%	0
Paper Cardboard -	Baled and exported for reuse replacing virgin product	0.0%	0
Mixed Plastics -	Baled and exported for reuse replacing virgin product	0.0%	0
Ferrous and Non Ferrous Metal	Sent to Metal recyclers for reuse	0.0%	0
Non Recyclable Material -	Sorted from the mixed waste stream and then disposed at	13.2%	2738
Total		100.0%	20787



Load Assessment Report Please Return To Steve Crooks At Arndell Park

Date: _____ Pick-up Job#: _____
 Client Name: QANSTRUCT (AUST) PTY LTD
 Site Address: Lindt Hollinsworth Road Marsden Park
 Driver Name: _____ Bin Size: _____

*****ALL DETAILS MUST BE COMPLETED IN CUBIC METRES*****

Waste Type	m ³	Waste Type	m ³
Cardboard		Brick	
Timber		Asphalt	
Plastic		Glass	
Metals		Clean Fill	
Polystyrene		Green Waste	
Insulation		Plasterboard	
Concrete		VENM	
Details of Other Waste – Please advise			

Disposal Facility: _____ Docket #: _____ Weight: _____



Driver Signature: _____ Approved Facility Signature: _____

PTO →

Load Calculation Sheet

Waste Type	(A) Kilos per M ³	(B) Total M ³	(AxB) Total Tons	Waste Type	(A) Tons per M ³	(B) Total M ³	(AxB) Total Tons
Cardboard	150			Brick	1300		
Timber	400			Asphalt	1400		
Plastic	150			Glass	1300		
Metals	250			Clean Fill	1200		
Polystyrene	150			Green Waste	200		
Insulation	150			Plasterboard	700		
Concrete	1300			VENM	1200		
Other Waste							
Total Tons							
Total M ³							

3. Operational Waste Management Plan.

Type Of Waste	Average Tonnes / Week	Peak Tonnes / Week	Proposed On Site Storage & Treatment Facilities	Destination
Cardboard Packaging / Office Paper	2t Packing 1t Manufacturing Average amount for 65 people in office to be used	4t Packing 1t Manufacturing	Paper and Cardboard to be separated for recycling at source. Paper and cardboard to be reused where possible or compacted for recycling	Recycling Contractor for recycling
Plastic Packaging	0.03t Packing 0.1t Manufacturing	0.04t Packing 0.1t Manufacturing	To be stored in appropriate bins screened from public view	Disposal by licensed recycled waste contractor to licensed recycling waste disposal facility
Pallets			Stored on site in designated area suitably screened from public view	Supplier for reuse
Waste/Reject product	0.4t Manufacturing	0.6t Manufacturing	To be stored in appropriate bins	Disposal by licensed waste contractor to licensed waste disposal facility
Used Toner Cartridges	Average amount for 65 people in office to be used	N/A	On site	Toner Supplier for recycling
General Waste	0.85t Packing 0.4t Manufacturing Average amount for 65 people in office to be used	1t Packing 0.4t Manufacturing	To be stored in appropriate bins screened from public view	Disposal by licensed waste contractor to licensed waste disposal facility
Trade Waste	1000l of Sludge removal every 3 months		Grease Trap	Tank Sludge Pick up and Sewerage system
Ablutions Waste			To sewerage system	Sewerage System