

WASTE MANAGEMENT PLAN FOR GREENSPOT RESOURCE RECOVERY AND RECYCLING FACILITY

CONSTRUCTION PHASE

MATERIALS ON SITE		TREATMENT / REUSE / RECYCLING		DISPOSAL
Type of Material	Description	Onsite	Offsite	Residual
Excavated material	Crushed rock	Stockpile and re-use on site as fill. Stockpiles have suitable temporary erosion and sediment control measures installed.	Any excess to be re-used off-site	None
Concrete – construction wastes	Surplus pours	Ensure that quantities are correctly estimated prior to pour. Use pre-cast concrete as far as practicable. Crush and use any surplus as fill where possible.	Concrete waste to be separated and collected by concrete recycling contractor	Dispose any surplus to concrete crushing facility for recycling
Bricks/Tiles	Blockwork, bricks, tiles	Ensure that quantities are correctly estimated. Crush and use any surplus as fill where possible.	Reusable masonry to be returned to supplier. All broken masonry/bricks to be separated and transported to concrete crushing facility for recycling	Dispose any surplus to concrete crushing facility for recycling
Plasterboard	Offices	Nil	Recyclable plasterboard to be separated and collected for recycling by recycling contractor	Dispose remainder to licensed waste disposal facility
Timber	Cabinetry off-cuts, framing, fit-out materials	Nil	Recyclable timber to be separated and collected for recycling by recycling contractor	Any non-recyclable timber
Metals	Fit out off-cuts, wiring off-cuts	Nil	Recyclable metal to be separated and collected for recycling by recycling contractor	Nil
Plastic/HDPE	Wrap from materials delivered and packaging	Nil	Collection by recycling contractor for recycling	Dispose non-recyclable material to licensed waste disposal facility
Cardboard	Packaging from materials delivered	Nil	Collection by recycling contractor for recycling	Nil
General Waste	Contractors/work force	All waste streams to be separated and recycled	Collection by recycling contractor for recycling	Dispose non-recyclable material to licensed waste disposal facility

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OPERATIONAL PHASE – ONGOING USE OF PREMISES

TYPE OF WASTE TO BE GENERATED	PROPOSED ON SITE STORAGE AND TREATMENT FACILITIES	DESTINATION
Cardboard packaging / Office paper	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	Bale up on-site. Storage in waste storage and recycling area(s)	Recycling contractor for recycling. Non-recyclable plastics to be disposed as general waste
Pallets	Stored on-site in designated areas suitably screened from public areas	Supplier for reuse
Waste/reject product	Storage in waste storage and recycling area(s) or in racks	Returned to supplier
Liquid wastes	Waste water from drill mud/hydro-excavation to be stored in 6 x 35,000L tanks	Waste water to be tested and sent to sewer under a Trade Waste Agreement with Sydney Water
Recyclable glass, aluminium, metal, and plastic containers	To be separated at source as far as practicable for recycling by recycling contractor	Recycling contractor for recycling
Used Toner Cartridges	To be stored on site for collection by toner supplier	Toner supplier for recycling
General waste	To be stored inside warehouse or retail facility or suitably screened from public areas	Disposed by licenced waste contractor to licenced waste disposal facility
Ablutions waste	To sewerage system	Sewerage system
<p>Waste storage and recycling receptacles to be located nearby all generation sources. Waste storage and recycling bins to be clearly labelled. The centre manager or representative would be responsible for maintaining the waste storage and recycling area, for ensuring bins are emptied and collected as required, and for ensuring that no contamination of waste streams is occurring.</p>		

