

Toronto Swim Centre - Waste Management Plan

Reference: DA/1783/2017

Developed by Lake Macquarie City Council - Asset Management

Contractor to revise plan for both quantities and destination to maximise reuse and recycling as per Lake Macquarie City Council guidelines

DEMOLITION STAGE

MATERIALS ON-SITE		DESTINATION		
		REUSE AND RECYCLING		DISPOSAL
TYPE OF MATERIAL	ESTIMATED VOLUME (M3) /Wt.(t)	ON-SITE *Specify proposed reuse or on-site recycling methods	OFF-SITE *Specify contractor and recycling outlet	*Specify contractor and landfill site
Excavation Material	5m3	A proportion to be used on site for landscaping	If material is appropriate it will go to landfill, otherwise will remain onsite and capped as per Council's guidelines	LMCC Awaba Waste Management
Green Waste	-	Minimum green waste generated	Nil	Nil
Bricks	56m3	Reuse in new brick walls and infills	Remaining to be transported to recycler	Concrush
Concrete	??	If cost effective, return crushed concrete from recycler for sub-base	Remaining to be transported to recycler	Concrush
Timber – Please specify	1m3	Nil	Timber recycle yard	Newcastle Recycled Materials
Plasterboard	3m3	Nil - poor condition and small quantities	Landfill	LMCC Awaba Waste Management
Existing metal roof system, including insulation and safety mesh	454m2	Nil - poor quality	Recycler	Sims Metal Management
Metal framed building area, including concrete surrounds, etc -awning	228m2	Nil - poor quality	Recycler	Sims Metal Management
Storage shed	33m2	Nil - poor quality	Recycler	Sims Metal Management
Metal fencing	261m	Nil - poor quality	Recycler	Sims Metal Management
Aluminium seating	82m	May be moved to another swim centre	May be moved to another swim centre	Lakemac Swim
Louvres	6m2	Nil - poor quality	Recycler	Sims Metal Management
Glass	116m2	Nil - poor quality	Recycler	LMCC Awaba Waste Management
Pool tiles	500m2	Nil - no use	Recycler	Concrush
Electrical cabling	??	Nil - no use	Recycler	Sims Metal Management

CONSTRUCTION STAGE

MATERIALS ON-SITE		DESTINATION		
		REUSE AND RECYCLING		DISPOSAL
TYPE OF MATERIAL	ESTIMATED VOLUME (M3) /Wt.(t)	ON-SITE *Specify proposed reuse or on-site recycling methods	OFF-SITE *Specify contractor and recycling outlet	*Specify contractor and landfill site
Excavation Material	35m3	A proportion to be used on site for landscaping	If material is appropriate it will go to landfill, otherwise will remain onsite and capped as per Council's guidelines	LMCC Awaba Waste Management
Green Waste	-	Nil generated		
Bricks	Minimal	Nil	Minimal generated during construction - landfill where appropriate	
Concrete	Minimal	Nil	Minimal generated during construction - landfill where appropriate	
Timber – Please specify	Minimal	Nil	Minimal generated during construction - landfill where appropriate	
Plasterboard	Minimal	Nil	Minimal generated during construction - landfill where appropriate	
Metals – Please specify	Minimal	Nil	Minimal generated during construction	Sims Metal Management