

# **Demolition, Construction & Ongoing Operation Waste Management Plan**

Proposed industrial unit development At:

**No 40, Lot 26, DP 635247 , Bryant Street  
PADSTOW**

For

**AUSTRALIA SILVER LAKE GAMMA PTY LTD**

13 March 2024

**ALGORRY ZAPPIA & ASSOCIATES PTY. LTD.**

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# Demolition, Construction & Ongoing Operation Waste Management Plan

## 1. PROJECT DETAILS (All Developments)

### Address of Development

No 40, Lot 26, DP 635247 , Bryant Street PADSTOW

### Existing Buildings and Other Structures Currently on Site

Existing warehouse buildings

### Description of Proposed Development

Proposed industrial unit development

### Prepared By

Algorry Zappia & Associates – Charlie Zappia

### Date

13 March 2024

## 2. DEMOLITION

**Address of development:** No 40, Lot 26, DP 635247 , Bryant Street PADSTOW

Type of Material	How will the waste be managed?					
	Reuse		Recycling		Disposal	
	Less than 10m <sup>3</sup>	More than 10m <sup>3</sup>	Less than 10m <sup>3</sup>	More than 10m <sup>3</sup>	Less than 10m <sup>3</sup>	More than 10m <sup>3</sup>
Excavation material	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Timber (specify)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Concrete	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bricks	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Tiles	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Metal (studs)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Glass	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Plasterboard (offcuts)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Fixtures and fittings	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Floor coverings	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Packaging (used pallets, pallet wrap)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Garden organics	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Containers (cans, plastic, glass)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Paper/cardboard	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Residual waste	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Hazardous/special waste (specify)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**Specify method of on-site reuse, contractor and recycling outlet and/or waste depot to be used**

Brandown Waste – Lot 90 Elizabeth Drive, Kemps Creek

### 3. CONSTRUCTION

**Address of development:** No 40, Lot 26, DP 635247 , Bryant Street PADSTOW

Type of Material	How will the waste be managed?					
	Reuse		Recycling		Disposal	
	Less than 10m <sup>3</sup>	More than 10m <sup>3</sup>	Less than 10m <sup>3</sup>	More than 10m <sup>3</sup>	Less than 10m <sup>3</sup>	More than 10m <sup>3</sup>
Excavation material	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Timber (specify)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Concrete	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bricks	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Tiles	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Metal (studs)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Glass	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Plasterboard (offcuts)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Fixtures and fittings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Floor coverings	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Packaging (used pallets, pallet wrap)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Garden organics	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Containers (cans, plastic, glass)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Paper/cardboard	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Residual waste	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Hazardous/special waste (specify)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**Specify method of on-site reuse, contractor and recycling outlet and/or waste depot to be used**

Brandown Waste – Lot 90 Elizabeth Drive, Kemps Creek

## 1. CONSTRUCTION DESIGN

How measures for waste avoidance have been incorporated into the design, material purchasing and construction techniques of the development.

### **Materials**

Development will use sustainable products with long life. Construction process will ensure the amounts of materials ordered are appropriate to cover the build so that excess materials are not wasted nor sit around the site for long periods where they can become damaged.

Provide recycling skips and colour code or label waste skips and protect them from contamination, rain and wind. Lock recycling skips at night and weekends to prevent others dumping rubbish in them.

## 1. ONGOING OPERATION (Industrial)

**Address of development:** No 40, Lot 26, DP 635247 , Bryant Street PADSTOW

Industry unit waste bin locations are shown on architectural floor plans.

The collection of all operational waste will be carried out by a commercial contractor, organised and managed by the occupant of each industrial unit based on their specific needs. This process will be subject to individual use applications for each unit.

## 2. PLANS AND DRAWINGS (All Developments)

### Demolition

Do the site plans detail indicate?

Tick Yes	
Size and location(s) of waste storage area(s)	✓
Access for waste collection vehicles	✓
Areas to be excavated	✓
Types and numbers of storage bins likely to be required	✓
Signage required to facilitate correct use of storage facilities	✓

### Construction

Do the site plans detail indicate?

Tick Yes	
Size and location(s) of waste storage area(s)	✓
Access for waste collection vehicles	✓
Areas to be excavated	✓
Types and numbers of storage bins likely to be required	✓
Signage required to facilitate correct use of storage facilities	✓

### Ongoing Operation

Do the site plans detail indicate?

Tick Yes	
<b>Space</b>	✓
Size and location(s) of waste storage area(s)	✓
Recycling bins placed next to residual waste bins	✓
Space provided for access to and the maneuvering of bins/equipment	✓
Any additional facilities	✓
<b>Access</b>	✓
Access route(s) to deposit waste in storage room/area	✓
Access route(s) to collect waste from storage room/area	✓
Bin carting grade not to exceed 10% and travel distance not greater than 100m in length	✓
Location of final collection point	✓
Clearance, geometric design and strength of internal access driveways and roads	✓

Direction of traffic flow for internal access driveways and roads
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