

Construction Waste Management Plan

SAMPLE

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Purpose and Scope

This Construction Waste Management Plan (CWMP) sets out the systems, responsibilities and procedures used by [Company Name] to safely manage construction and demolition waste, minimise environmental impact and comply with relevant work health and safety (WHS) and environmental legislation.

This plan applies to all [Company Name] activities including, but not limited to:

- Civil construction and earthworks (e.g. roadworks, subdivisions, bulk excavation)
- Arboriculture and tree services (e.g. tree removal, pruning, mulching)
- Concrete and formwork (e.g. slabs, footings, tilt panels)
- Plumbing and gasfitting (e.g. pipework, fixtures, hot water systems)
- Landscaping contractors (e.g. soil works, paving, retaining walls)
- Building and construction (residential, commercial and industrial)
- Fencing contractors (e.g. timber, steel, concrete and temporary fencing)
- Demolition (partial and full structure demolition)
- Carpentry and joinery (e.g. framing, fit-out, cabinetry)
- Painting and decorating (e.g. surface preparation, coatings, clean-up)
- Roofing contractors (e.g. roof replacement, asbestos removal by licensed contractors)
- Air conditioning and refrigeration (e.g. plant installation, decommissioning)

The CWMP covers all stages of work, from planning and procurement through to site establishment, construction, deconstruction/demolition and final clean-up.

Objectives

The objectives of this CWMP are to:

- Identify WHS and environmental risks associated with construction waste.
- Prevent injury and illness arising from poor waste handling, storage and disposal.
- Ensure all waste is managed in accordance with the waste hierarchy (avoid, reduce, reuse, recycle, recover, dispose).
- Comply with WHS legislation, environmental protection requirements and local council conditions.
- Provide clear responsibilities and procedures for workers, supervisors and subcontractors.
- Promote resource recovery and cost savings through efficient waste segregation and recycling.

- Provide a framework for monitoring, reviewing and improving waste management performance.

Definitions

- **Construction waste:** Any surplus or unwanted material generated from construction, demolition, excavation, installation, maintenance or repair activities.
- **Hazardous waste:** Waste that poses a risk to health or the environment, including asbestos, contaminated soils, chemicals, paints, solvents, acids/alkalis, refrigerant gases and clinical waste.
- **Regulated waste:** Waste streams controlled by legislation and requiring specific handling and disposal (e.g. asbestos, waste oils, refrigerants).
- **Waste hierarchy:** A ranking of waste management options from most to least preferred: avoid, reduce, reuse, recycle, recover, reuse, dispose.
- **Source separation:** Sorting waste into separate streams at the point of generation (e.g. clean concrete, metals, timber, green waste, general waste).
- **PCBU:** Person Conducting a Business or Undertaking, as defined under WHS legislation.

Roles and Responsibilities

PCBU / Company Management

[Company Name] management will:

- Provide and maintain the CWMP and ensure it is implemented on all relevant projects.
- Allocate sufficient resources (time, bins, equipment, training, supervision) to manage waste safely.
- Ensure contracts with waste transporters and recyclers are with licensed and reputable providers.
- Ensure hazardous and regulated waste is identified, classified and disposed of lawfully.
- Review waste management performance and address non-conformances.

Project Manager / Site Manager

The Project Manager or Site Manager must:

- Integrate this CWMP into project planning, tendering and site-specific management plans.
- Identify project-specific waste streams and required controls during pre-start planning.
- Arrange suitable waste collection services, bins, skips and storage areas.

- Ensure waste management requirements are communicated at site inductions and toolbox talks.
- Monitor site waste practices, including segregation, housekeeping and documentation.
- Stop work where waste practices present an immediate risk to health, safety or the environment.

Supervisors / Leading Hands

Supervisors will:

- Implement the CWMP at task level and ensure workers follow waste procedures.
- Allocate appropriate labour and equipment for site waste handling and clean-up.
- Conduct regular inspections of waste storage areas, skips and surrounding work zones.
- Report any spills, illegal dumping, damaged containers or non-compliance.
- Coordinate with subcontractors to ensure consistent waste segregation and removal.

Workers and Subcontractors

All workers and subcontractors must:

- Follow the CWMP, site rules and supervisor instructions regarding waste management.
- Segregate waste into the correct bins and storage areas.
- Use correct manual handling techniques and mechanical aids when moving waste.
- Wear required personal protective equipment (PPE) for waste handling tasks.
- Report hazards, spills, damaged containers or overflowing bins immediately.

Waste Contractors and Recyclers

Engaged waste contractors must:

- Hold appropriate licences and approvals for the waste streams they manage.
- Provide evidence of lawful disposal or recycling upon request (e.g. dockets, certificates).
- Supply appropriately labelled and fit-for-purpose containers, skips and tanks.
- Notify [Company Name] of any contamination or non-conforming waste loads.