

Waste Management Plan

INTRODUCTION

The purpose of the Waste Management Plan is to describe the principles, procedures and management of the waste generated by the proposed works. The Waste Management Plan outlines measures to manage and mitigate waste generation and resource consumption during the operation of the development.

Surplus or waste materials arise from either the materials imported to the site or from those generated on the site. Imported materials are those which are brought to the site for inclusion in the operations. This Plan also considers other aspects to waste management such as waste reduction, segregation of waste, disposal of waste, financial impacts of waste disposal and recording, monitoring, education and reviewing.

This Plan outlines the waste management procedures that have been put in place and demonstrates the practices are sustainable and align with statutory requirements.

The categories for waste management according to *Waste types and waste management practices (Australian Waste Classification system AA004643 2011)* include

- Re use
- Recycle
- Residual wastes
- Landfill

The proposed works for the installation of signage will generate minimal waste on site. Potential wastes would be obsolete infrastructure, general waste and packaging. Measures to mitigate potential waste and manage safe disposal is outlined below.

General waste and obsolete items

On removal of obsolete signage and material waste products, the Contractor is responsible for the safe disposal of all items. All recyclable steel and aluminium shall be disposed of at recycling depots approved by the local authority and all non-recyclable items disposed of in accordance with EPA requirements.

All packaging waste should be disposed of/ recycled in appropriate bins and depots.

Materials that can be reused in their present form are surplus to requirements and need to be removed from site to be reused

Disposal of contaminants

The Contractor is to properly dispose of all solid, liquid and gaseous contaminants in accordance with all statutory and contractual requirements. Gaseous contaminants are to be discharged in such a manner that they will be diluted with fresh air to sufficiently reduce toxicity to an acceptable level.

Subject to statutory and local requirements, liquid contaminants may be diluted with water to a level of quality acceptable in the sewer system or shall be contained in approved vessels and disposed of at approved sites.

The Contractor shall dispose of solid contaminants by removal from site to approved locations, or as other wise directed by the Superintendent.

Disposal of refuse

The Contractor is to remove from the site, refuse (including food scraps and the like) resulting from the Works. For transporting refuse, the Contractor must use hoppers and shutters, chutes or refuse buckets which are covered or of such a design as to confine the material completely and prevent spillages.

Waste Minimisation

Wastes from the proposed development works have the potential to impact on the environment. The Waste Management Plan has been developed to manage the risk associated with the potential impacts including minimising waste generation.

All possible waste minimisation procedures will be implemented and therefore reduce the amount of waste. Management, staff, design teams, contractors and suppliers will all be encouraged to follow procedures and look at ways to minimise the amount of waste generated at the work site and use Industry best practices guidelines for sustainable waste management and disposal at all times.