

# MATERIAL CLASSIFICATION GUIDE

## MATERIALS NOT ACCEPTED

Under no circumstances is Rino able to accept the following materials. Should any of these items be identified in a load that has been tipped at our facility they will be charged at a minimum fee of \$100 per item or should the entire load be deemed as contaminated, the entire load will be removed from site. All costs will be applied to the business that disposes of the material.

- Any Hazardous substances
- Asbestos
- Batteries
- Fire Extinguishers
- Flammable liquids
- Flammable materials
- Flares
- Food waste
- Gas Bottles
- Manufactured stone benchtops
- Mattresses
- Medical waste
- Paint
- PFAS
- Putrescible waste
- Radioactive waste
- Tyres

## MATERIALS ACCEPTED

CLASSIFICATION	MATERIAL DESCRIPTION
<b>Acid Sulphate Soil</b>	Soft, sticky, gel-like mud, but can include soil, gravel, and sand. The pH level of the material is often <6.5.
<b>Asphalt</b>	Clean slabs of asphalt that have not been milled and collected by a road profiling machine. Mixed asphalt profiling that contains 1%-10% of the base material. <b>&gt;10% of base material will result in a classification of Clean Fill.</b>
<b>Asphalt Profiling</b>	Clean asphalt that has been milled from roads and car parks by a road profiling machine. <b>Must not contain any of the base material.</b>
<b>Brick</b>	Clean segregated bricks that do not contain any other material except some of the mortar. <b>Brick with &gt;10% dirt will be classified as Clean Fill.</b>
<b>C&amp;D Waste</b>	Construction and demolition waste that contains timber, metal, or <25% of a combination of plastic, gyprock, cloth, paper, polystyrene. This also includes any mixture of soil, dirt, clay, concrete, asphalt, or brick that contains these materials. Household items are included in this classification. <b>&gt;25% of material as indicated above will result in the load being classified as non-recyclable.</b>
<b>C&amp;D Waste (Non-Recyclable)</b>	Construction and demolition waste that contains any of the materials that are unable to be recycled. Examples include freezer panels, furniture, carpet, fiberglass roof sheeting, insulation, polystyrene, plastic packaging.
<b>C&amp;D Waste (Processed)</b>	Construction and demolition waste with minimal materials suitable for recycling. The recycled materials have been removed prior to disposal.
<b>Concrete (Clean)</b>	Concrete that contains <5% concrete fines and does not contain any other material. Can include concrete Besser Blocks, concrete roof tiles, and reinforcing steel. <b>Size must be less than 700mm x 700mm otherwise the load will be classified as oversize.</b>

CLASSIFICATION	MATERIAL DESCRIPTION
<b>Concrete (Dirty)</b>	Concrete that contains >5% fines but <25% fines. Kitchen tiles, Bathroom tiles, and terracotta roof tiles will be classified as Dirty Concrete. <b>Concrete with &gt;25% fines will be classified as Clean Fill). (Concrete with plastic, timber, or cloth will be classified as C&amp;D Waste.</b>
<b>Concrete (Oversize)</b>	Concrete segments >700mm x 700mm that can be carted by tipper truck.
<b>Concrete (Washout)</b>	Concrete slurry with various charges for premix agitators, concrete pumps, or tipper trucks.
<b>Fill (Clean)</b>	Any mixture of compactable soil, dirt, or rock with all material <150mm in size. Clay content must be <10%. It can also be dirty road-base that contains >25% fines. <b>Must not contain any other material such as wood, plants, tree roots, organic matter, plastic, or light rubbish as otherwise classified as either Unsuitable Fill or C&amp;D Waste. Loads with &gt;10% clay content will also be classified as Unsuitable Fill.</b>
<b>Fill (Unsuitable)</b>	Mixture of soil, dirt, clay, concrete, and brick that contains organics, grass, roots, clay or silt. <b>The classification will be C&amp;D Waste for the load should there be &gt;30% organics, grass, or roots, or should there be any plastic.</b>
<b>Green Waste</b>	Garden waste only. Stumps generally will not be accepted, but if tipped, will be charged at \$100 per stump.
<b>Road-base (Clean)</b>	Uncontaminated manufactured road-base material <22mm. <b>Dirty road-base will be classified as Clean Fill.</b>
<b>Rock (Clean)</b>	Various rock types such as rail ballast, limestone, or shale accepted but must be <300mm diameter with <10% fines <b>&gt;10% fines will be classified as Clean Fill.</b>
<b>Sweeper Waste</b>	General waste collected from cleaning roads and car parks by Street Sweeper machine.
<b>Timber (Clean)</b>	Timber that is untreated and has no strapping, cardboard, plastic or any other waste type combined with the timber. Timber pallets, trusses, and timber off-cuts are acceptable. <b>Any timber loads that contain additional waste types will be classified as C&amp;D Waste.</b>
<b>Vacuum Waste</b>	Drill mud slurry, liquid or solid waste collected from concrete plants by Vacuum Trucks. <b>Contaminated waste, or waste from Fire Ant Zones, is not accepted.</b>

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45 EAGLE FARM ROAD, PINKENBA QLD 4008

07 3260 2100

