



MPC (Materials Processing Centre)



Truck Route for tipping



MPC (Materials Processing Centre)

- This is where all mixed loads of waste are unloaded and classified in accordance with EPA Guidelines
- Large items of concrete, brick and metal objects are recovered immediately for further processing

Smaller mixed material capable of being recycled is shredded to commence the recycling process. It then proceeds through a series of screens, separators, blowers and magnets until it is segregated to be able to be reused





RECYCLING

Recycling is a vital means whereby Australia's natural resources are conserved and efficiently utilised. Our 'Waste Management' system is centred around *resource recovery and recycling* and through innovative approaches **Dial A Dump** consistently achieves recycling figures in excess of the objectives of the Waste Minimisation and Management legislation and the Waste Wise agreement. Below is our Recycling flow diagram of our waste processes.







Off Site Recycling

Off site recycling is the most appropriate course of action for mixed waste streams and sites with minimum room or access difficulties.

At our Recycling and Landfill Facilities, **Dial A Dump** is able to sort and recycle wastes coming from your sites.

This sorting and recycling includes the recovery and production of the following materials:

Mattresses Paper/Cardboard Polystyrene Glass Steel - OSI and Black Iron

Non-Ferrous metals such as:

- Lead

- copper
- electrical cable
- brass and aluminium;

All which are sorted and sent to the appropriate processing plants.

Timber such as:	- Formwork - pallets
	- hardwood
	 tree stumps
	 oregon and alike;

are sorted for reuse, with the rest being processed to make woodchip.

Green Waste is transformed into mulch.

Problem wastes such as:	- Carpet
	 Plastic and tyres;

are all processed at **Dial A Dump** facilities to avoid the potential problems that wastes such as these cause at landfills.



REPORTING PROCDURES

Dial A Dump is committed to assisting your company in meeting its requirements under the Waste Criteria and to this end has instituted the following procedures to provide your company **an** auditable method of confirming that **Dial A Dump** recycles the benchmarked proportion of waste received from your company.



Collection of Materials

The **Dial A Dump** driver shall, at the time of collecting the bin from your company site, record the identity of the bin from its ID Number. The bin shall then be transported to the most appropriate **Dial A Dump** Recycling facility for evaluation and treatment.

Identification and Processing

Large bins are tipped in the processing yard and visual inspected and photos are taken of the loads. Sample report below. Small bins are processed by source separating by forklift into larger bins.

Inspection Report

TAX INVOICE							9519 9999				
Green	star				-	Dat	0:				
×											
ddress	Contraction of the										
Qty	Prod	uct/Servic	85					-10-7			
	-			-	-						
	-										
-	-				-						
				-	-	Dal					
lin No.	Del.:			-	Bin N	lo. P/Up					
ime Ar	rived			1	Time	Departe	d:	-			
						inc. GST	ic. GST				
Pick	up	Timber	Conc.	Bri	Brick		Plastic	Paper			
Gy	P	Green	Metal	Ins	insul.		Other:				
blaced a	at my o	direction. I contents" w	acknowledg	e that I	am re nowle	esponsibilities dge that	r damage ca le for ALL Co I am liable fo	uncil Fees			
Client S	Signat	ure:									
200	-	a and all									
Name:	(pleas	e print)									
Mattre		- please do	Asbestos, not concer ly if found i	al unac	cepta	Chemic ible mat	als, Tyres, C erials under	arpet or loads.			
							removed.				



Receipt of Materials

At the **Dial A Dump** Recycling facility, the bin will be taken across the Weighbridge to ascertain the total tonnage weight being brought in and the following details recorded:

- Date and time of receipt of load
- Weight of load
- Origin of load
- Bin Identification Number and size by cubic metre

The Bin will then be transported to a designated unloading area for processing and recycling.

Weighbridge Report

								1
DOCKET	REGO	ITEM	TN/CM	GROSS	TARE	NET	BIN SIZE	DATE/TIME

Documentation

At the beginning of each month **Dial A Dump** will provide to your company **a** Recycling Report for each site (in the attached format) summarizing your company **contribution** to the quantities of materials received by **Dial A Dump's** Recycling Centers in the preceding month and their method of processing/disposal.

Dial A Dump will maintain records of all Bins collected from your company's **Waste** site and provide, on request, an itemized report detailing:

- Date of collection
- Recycling Centre receiving the Bin
- Registration number of the vehicle collecting the Bin
- The amount of material collected by tonnage and cubic metre

For the purposes of Waste auditing **Dial A Dump** will, on request, provide documentary evidence of the resale of segregated and/or recycled materials (excluding commercially confidential information) from its Recycling Centers to confirm the information provided in the monthly reports to your Company as to the volumes of materials received being recycled.



REPORTS

Recycling Reports are a key feature of **Dial A Dump's** waste management services, and can be provided to Customers at the end of each month indicating the Recycling results achieved by individual sites. This allows our Customers the confidence of knowing they are achieving both Government standards and Waste Compliance Criteria and meeting all reporting requirements.

We provide four different styles of waste reports each determine the level of reporting you need to achieve for your project waste management or company compliance for your project.

: <u>\$125.00 flat fee per site per month</u>.

Providing the details as below.

All loads weighed and logged.

KEEPING AUSTRALIA CLEAN ABN 75 131 565 583

All are classified by our devoted on site classifier.

Report the details of the monthly waste retrieved from the site, a cumulative summary of the waste received to date from the site. Information as to what products we have turned their waste into.

Waste Consultant to visit on commencement of the project, at each construction stage and as required.

	Monthy Bin Inspection Report												
DIAL A DU	MP		0		монтну ы	mspect	ion Report						GENESIS STORES
KEEPING AUSTRALIA	STRIES		Company: Site:										- and an interest
REFINO AUSTRALIA			Month:										
Material	То	tal quanti	ty generated						Total dispose	d of			Method & location of disposal
Bricks and Roof Tiles		Metre ³		tonnes		Metre ³	0.00	tonnes		Metre ³		tonnes	Processed Genesis Eastern Creek
Virgin Excavated Natural Material		Metre ³		tonnes	0.00	Metre ³	0.00	tonnes		Metre ³		tonnes	Processed Genesis Eastern Creek
Concrete		Metre ³		tonnes	0.00	Metre ³	0.00	tonnes		Metre ³		tonnes	Processed Genesis Eastern Creek
Hebel		Metre ³		tonnes	0.00	Metre ³	0.00	tonnes		Metre ³		tonnes	Processed Genesis Eastern Creek
Asphalt		Metre ³		tonnes	0.00	Metre ³	0.00	tonnes		Metre ³		tonnes	Processed Genesis Eastern Creek
Vegetation Waste		Metre ³		tonnes	0.00	Metre ³	0.00	tonnes		Metre ³		tonnes	Processed Genesis Eastern Creek
Timber		Metre ³		tonnes	0.00	Metre ³	0.00	tonnes		Metre ³		tonnes	Processed Genesis Eastern Creek
Soil Mix (GSW)		Metre ³		tonnes	0.00	Metre ³	0.00	tonnes		Metre ³		tonnes	Processed Genesis Eastern Creek
Glass		Metre ³		tonnes	0.00	Metre ³	0.00	tonnes		Metre ³		tonnes	Processed Genesis Eastern Creek
Plasterboard		Metre ³		tonnes	0.00	Metre ³	0.00	tonnes		Metre ³		tonnes	Processed Genesis Eastern Creek
Plastic		Metre ³		tonnes	0.00	Metre ³	0.00	tonnes		Metre ³		tonnes	Grapple or Manual /Exported or Visy
Metal		Metre ³		tonnes	0.00	Metre ³	0.00	tonnes		Metre ³		tonnes	Magnet, Grapple or Manual / Metal merchant
Cardboard		Metre ³		tonnes	0.00	Metre ³	0.00	tonnes		Metre ³		tonnes	Processed Genesis Eastern Creek
Polystyrene		Metre ³		tonnes	0.00	Metre ³	0.00	tonnes		Metre ³		tonnes	Processed Genesis Eastern Creek
Insulation		Metre ³		tonnes		Metre ³		tonnes	0.00	Metre ³	0.00	tonnes	Disposed at Genesis Eastern Creek
Mixed Waste		Metre ³		tonnes		Metre ³		tonnes	0.00	Metre ³	0.00	tonnes	Processed Genesis Eastern Creek
Total (weighed)			5.00	tonnes			1.00	tonnes			1.00	tonnes	
Conversion Total	50.00	Metre ³			1.00	Metre ³			2.00	Metre ³			
% Total M3					2.00%				4.00%				
% Total Tonnes					20.00%				20.00%				