WHAT IS RECYCLING?

Recycling involves converting waste or rubbish into something that is reusable or a new material. Sorting of recyclable materials is the key to successful waste management and these recyclable materials can originate from a wide range of sources including industry and the home.

At BMI Resource Recovery these materials often include concrete, timber, soils and inert fill, rock, builders rubbish and metals. Other common household recyclables include glass, paper, cardboard, aluminium cans and hard plastics such as soft drink and milk containers.

WHAT CAN I RECYCLE?



CONCRETE & BRICK

Concrete from footpaths, walls, buildings or other construction works can be crushed and recycled to create new aggregate products that can be re-used in drainage, roadways, civil/commercial construction and landscaping.



TIMBER & GREEN WASTE

When timber houses or fences are demolished, or when landscaping clears out trees and shrubbery for disposal, BMI Resource Recovery mulches these for reuse in landscaping.



STEEL & METALS

Steel and metals are some of the few items that are almost 100% recyclable! Steel collected from building sites or from steel bins is sent to be melted back down and made into new steel products



GLASS & PLASTIC BOTTLE RECYCLING

Glass can be recycled, recycled and then recycled again! Think of the glass jars or soft drink bottles that you use in the home. If recycled, these can be melted down again and turned into new glass products many times. When thinking about plastics, these bottles or other household items can also be melted for creation of new plastic products. The type of products that can be made will depend on the type of resin used in the plastic.



PAPER / CARDBOARD RECYCLING

One of the most versatile recyclables, different types of paper and cardboard can be recycled into different types of products. Just consider all of the recycled products that you are already using that can then be recycled again: newspapers, corrugated cardboard boxes from packaging, egg cartons and office paperewsprint, magazines, or books.