












GREENFAB RECYCLING STATION CHECKLIST

CATEGORY	MUST HAVE	REASON	NOTES	CHECK
LIDS	<p>Different profiled lids for rubbish and recyclables</p> <p>Different colour lids for rubbish and recyclables</p> <p>No flat tops</p> <p>No sharp edges</p>	<p>Allows the public to differentiate between Rubbish and Recycling Units</p> <p>Provides consistency with the Australian Standards for Mobile Public Place Recycling</p> <p>Prevents people from leaving their rubbish on top of the bins. Allows for weather run off.</p> <p>Avoid injury to the public</p>	<p>A “pyramid” shaped top has become the norm for recycling bins. Rubbish units should be hooded for weather protection</p> <p>Often Mobile PPRs are added to areas for events where Permanent PPRs exist – it is essential to convey a consistent message to the public about what waste type goes in which coloured bin.</p>	
OPENINGS	<p>No open tops</p> <p>No flaps</p> <p>Front Opening</p> <p>Different shapes</p> <p>Recyclables – a limiter suitable for the accepted items Eg: “rosette” – this must be made from suitably strong, yet soft rubber.</p> <p>Rubbish – an opening large enough to accept regular rubbish common to the area (up to pizza box size) but not large bags of rubbish</p>	<p>Encourage the public to use the correct receptacle</p> <p>No need to touch the bin</p> <p>Ensure that only recyclables are put in the recycling bin</p> <p>Reduces confusion</p> <p>Public recognition and avoidance of rubbish items in recycling bin</p> <p>Durability Avoid injury to hands – especially children’s.</p> <p>Discourage the dumping of domestic or commercial waste. Even adults have become caught in large bin openings after dropping mobile phones in!</p>	<p>The number one enemy of recycling is contamination of the waste stream – an open top lets people throw rubbish into the first bin they approach. Research has shown that some people associate bins with germs and uncleanliness, and flaps discourage them from using bins. A side opening on a recycling bin may encourage people to use the first opening they see as they approach from that direction, even for rubbish.</p> <p>Openings should be at the same height to allow easy disposal of both rubbish and recyclables</p> <p>When offering a choice of using a rubbish or recycling bin the rubbish bin should always be easier to use – ie: have a more accessible opening – to minimize the chance of contamination.</p>	

SIGNAGE	<p>Clear and consistent signage</p> <p>Weather resistant</p>	<p>It is all about communication and education</p> <p>Durability</p>	<p>Signage should be used on the sides and front of bins for easy discrimination between waste streams from all approach points. The Greenfab recycling station uses the AS mobius loop and signage designated by Sustainability Victoria.</p>	
COLOURS	<p>The colours used to identify the different waste streams must be compliant with the Australian Standard</p>	<p>Consistency of message to the public – RED = Rubbish YELLOW = Recycling</p>	<p>Although there is no Australian Standard for Permanent Public Place Recycling, there is for Mobile Public Place Recycling. It is therefore prudent to keep a consistent message to the public by following the stipulations of AS 4123.7 which specifies that for Rubbish the Body of the bin should be Dark Green/Black with a Red Lid and for Recyclables the Body should be Dark Green/Black with a Yellow Lid.</p>	
DOOR	<p>“Lattice Effect” hole punching to front door.</p> <p>No plinth at front Secure, Lockable door</p>	<p>Both the Police and Fire Brigade have requested this as a security measure to ensure that a bin is actually in the enclosure. Also confirms presence of bin for cleaning purposes. Easy entry/exit of MGB Prevents theft, tampering and contamination</p>	<p>We have the ability to comply with this requirement whilst still offering a degree of individuality – our in-house punch allows different configurations of shapes, patterns or logos to suit your design specs.</p>	
BODY	<p>Should be separate units for Rubbish and Recyclables</p> <p>Strong and robust Easily demountable</p>	<p>If you find that recycling is just not working in a certain area you have the choice of either detaching the recycling unit and repositioning it next to another rubbish bin in a different location or adding a rubbish bin.</p> <p>For strength and durability Either for practical repositioning or security purposes in the event of a threat or risk</p>	<p>Common practice is for the Rubbish Unit to be on the left and Recycling on the right – if overflow of rubbish or contamination of recyclables is a problem then another Rubbish Unit should be added to the right of the Recycling Unit.</p>	
CIGARETTE DISPOSAL	<p>Separate, self contained unit</p> <p>Lockable Signage Removable Insert</p>	<p>Avoid fires from butts dropping in bin Avoid waste from butts dropping on ground Easily recognizable Security “Butt it then Bin it” Easily cleaned</p>	<p>Anecdotal evidence suggests that smokers are more likely to walk to a bin to butt their cigarette when they can clearly see that there is a receptacle attached to the bin. During 2005 the Melbourne MFB attended 401 public bin fires – Melbourne City Council spent \$110,000pa replacing burnt out bins – and has now installed ashtray receptacles to separate butt litter from flammable waste.</p>	

CORPORATE IMAGE	Prominent branding	Purchasers should be recognized for their leadership role in environmental stewardship	Space is provided for laser cut or sign written logo and message on the side of the bin as well as logo punched or etched onto each front door.	
RECYCLED CONTENT	Use recycled content where practical MGBs should be recycled and/or recyclable	Reinforces the recycling message to the public in the best possible way Demonstrates that you "practice what you preach" Is environmentally friendly	eWood is 100% recycled plastic recovered by programs such as Cartridges 4 Planet Ark and produced by Close the Loop Ltd. Every Greenfab Recycling Station is approx 50% recycled content by weight, and contains the equivalent of 81 toner cartridges and 203 plastic bottles diverted from landfill!	
ENGINEERING	Stainless steel locks and hinges All parts easily replaceable in case of damage Choice of finishes and materials Graffiti proofing Galvanized Flooring Choice of Mounting Options Aesthetically Pleasing and Easy to Use	For durability For ease of maintenance To suit different environments and climactic conditions To deter continued vandalism Ease of cleaning and containment of rubbish To suit specific locations To encourage civic pride and promote use	Options such as lockable wheels for mobility of units, Overhead Signage for easy recognition, and Fire Protection are available. Zincd, powder coated, galvanized, painted and stainless options are available Graffiti is easily removed from eWood	
BUILD QUALITY	At least a 2 year guarantee	Purchaser's peace of mind	The Greenfab Recycling Station comes with a 3 year guarantee on defects arising from materials or manufacture.	

Acknowledgement and thanks – This checklist was compiled in part with reference to Sustainability Victoria's "Public Place Recycling Best Practice Guidelines" (Second Edition April 2007), and "Away From Home Waste Signage Guidelines" as well as the Victorian Litter Action Alliance's "Litter Prevention Kit."

**WE TICK ALL OF THE BOXES – SO IF YOU ARE SERIOUS ABOUT RECYCLING, THEN SERIOUSLY CONSIDER THE GREENFAB RECYCLING STATION. DESIGNED AND BUILT WITH THE ENVIRONMENT IN MIND.
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