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Chilltainers Pty Ltd
7 Falcon Street
Parnell, Auckland 1052
New Zealand

Attention: Hamish McGregor

Recycling of Chilltainers

Dear Sir,

I am writing in response to your query regarding the commercial recovery of fibre from used *Chilltainers*.

MRA Consulting has extensive knowledge of the Australian waste and recycling industry with a significant customer base advising across industries, corporates, councils, state and federal government.

Paper recycling in Australia is guided by the Australasian Packaging Covenant (APCO) which uses the PREP online assessment tool to validate and define applying the Australian Recycling Logo (ARL). Products that have the ARL will be accepted for kerbside collection and recycled by the paper mills.

There is a vast array of cardboard and paper coatings, laminates, glues, wet strengths and inks that are continually processed in the recycling mills, using a variety of cleaning methods to harvest the fibre while discarding the balance, and therefore fibre yield % is the key determinant of acceptability. The mills source combinations of old corrugate (OCC), mixed paper and virgin fibre.

APCO also recognises the global and particularly Australasian focus on reducing plastics and other recyclable products in the environment by improving their recycling labelling including that of secondary materials. *Chilltainers* appears to support this global environmental focus by providing a valid alternative to polystyrene/EPS packaging and significantly reducing the environmental footprint.

The materials analysis, international recycling trial information, and PREP analysis from APCO would support *Chilltainers* as being appropriate feedstock for recycling in Australia, and therefore kerbside collection within MRFs. It should however be noted that recycling processors seek to minimise the degree of contamination in their feedstock, and the ability of any particular operation to accept *Chilltainers* will depend on the overall level of contamination they are experiencing in practice, as well as the configuration of their particular process.

Yours sincerely

A handwritten signature in black ink, appearing to read 'Ron Wainberg', is written over a light blue circular stamp.

Ron Wainberg

Technical Director