

LAMP RECYCLERS NATIONAL NEWSLETTER - AUTUMN 2015

WHY LAMP RECYCLING MATTERS

What's in it for me? That is a question many contractors & facility managers ask when it comes to fluorescent lamp recycling, and for good reason. Lamp Recycling is an important environmental step that requires a little more effort on everyone's behalf and some cost - but the all-round benefits to your business and your customers are compelling.

Simply throwing the tubes & globes out is a tempting option. Under budgetary constraints, it can be difficult to see the point of recycling—trashing lamps costs next to nothing upfront and requires virtually no labor, giving it a short-term advantage over lamp recycling. But throwing away lamps carries other financial, environmental, and public relations risks, which often outweigh the comparatively small fee for recycling in the long run.

THE CASE FOR LAMP RECYCLING

In some Australian states & territories, throwing away mercury-containing fluorescent tubes & globes is a violation of environmental regulations. By throwing out lamps, and violating the regulations, companies risk incurring large fines. Government environmental officials regularly investigate reports of illegal dumping and, if violations are found, fines may be issued for tens of thousands of dollars.

Regulations requiring fluorescent tube & globe recycling are enforced for a reason. The mercury contained in every tube or globe is potentially toxic: just one gram is capable of polluting a 20-acre lake for an entire year. Once polluted,

a mercury-tainted environment can contaminate wildlife, including human food sources such as fish. With around 70 million mercury-containing tubes burning out each year in Australia, this causes a major potential for large-scale mercury contamination if they are not recycled properly.

Find our more information on Lamp Recycling and how your organisation can get started today at our website - www.lamprecyclers.com.au.

THE REAL COST OF LAMP RECYCLING

Mercury-Containing lamps are becoming less expensive to recycle. Unfortunately, the logistics and processing of a fluorescent tube costs significantly more than the recyclable content is worth in recyclable elements, so end-users must pay a small fee to make sure their lamps don't end up in landfill.

How small? Well over the life-cycle of a fluorescent tube, the cost to recycle today is approximately only 1% of the cost of ownership! Is a 1% life-cycle saving worth the cost of polluting the Aussie environment with mercury?



FLUOROCYCLE SCHEME UPDATE

We would like to congratulate all signatories to the Fluorocycle scheme, including the newly joined - Australia Post.



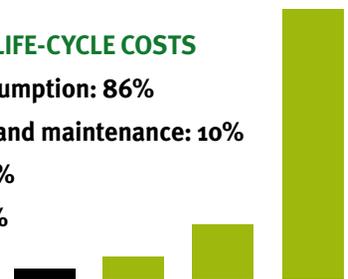
FLUORECENT TUBE LIFE-CYCLE COSTS

Cost of energy consumption: 86%

Cost of installation and maintenance: 10%

Cost of materials: 3%

Cost of recycling: 1%



NEED TO RECYCLE?
CALL US ON 1300 789 917
WWW.LAMPRECYCLERS.COM.AU

LOOKING FOR AN EZY WAY TO RECYCLE YOUR TUBES & GLOBES?



**WE CAN NOW PROVIDE AN EZY SOLUTION
- AND IT'S AVAILABLE AUSTRALIA WIDE!**

Purchase of an Ezy-Return Recycling Pack includes:

- Storage Box & Safety Bag
- Full Recycling Service
- Return Postage via AusPost
- Certificate of Recycling.



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