

Case Study: Used Lamp Recycling



Contract

Solwaste Environmental, working in conjunction with Dorset County Council (DCC) has set up a system to collect and recycle USED LAMPS from ALL Household Recycling Centres operated by DCC and managed by W & S Recycling and S.I.T.A.

Scope

Purpose designed containers for safe storage and transport of used lamps were supplied. Each site was supplied with a container capable of storing 500 lamps of 1" diameter x 8' length. Safe use of the handling of such lamps was developed by DCC, Solwaste and Forum-PR
(www.forum-pr.co.uk)



*Pictured (l to r):
Dave Blackburn (DCC), Brian Stock (AFC Bournemouth) and Michael Hughes, Technical Director of Solwaste at the launch of the used lamp recycling service at the Christchurch Household Recycling Centre.*

The Scheme

The system has been operational for nearly 18 months and the collection rates have exceeded all expectations as originally envisaged by DCC. The process takes the original un-broken lamp, which separates the lamp into original components. ALL the components are re-used.

Collections takes place at regular intervals, which is done by exchanging with an empty container.

For more information on the lamp recycling process click [here](#)



Lamp box as supplied to the DCC Household Recycling Centres. The above can hold approximately 550 used lamps of 1" diameter x 8" length. Other types available from 30 lamps up to 5000.