



Regions Project for Sustainable Eco-Enterprises

Hazardous Waste Recyclers/Collectors in and around East Sussex, April 2007

1. Hazardous Waste Regulations 2005

(The Hazardous Waste Directive Council Directive 91/689/EEC)

Under the revised European Waste Catalogue (EWC) 2002, a number of materials not previously considered to be hazardous are now classified as hazardous waste. Until 2002 substances considered hazardous, such as chemicals, asbestos and other toxic materials, were referred to as 'Special' waste. That term has now been dropped, and waste that was previously 'Special' is now classified as 'Hazardous'.

The term 'hazardous' does not always mean that such waste is immediately toxic, though some can be. In practical terms, this legislation means that you need to dispose of some materials separately e.g. fluorescent tubes, computer monitors and solvent based paints. It is up to the producer of the waste not the waste contractor to ensure that hazardous waste is properly identified and managed. Hazardous waste categories are identified in the European Waste Catalogue available from the Environment Agency website.

(<http://publications.environment-agency.gov.uk/pdf/GEHO1105BJVS-e-e.pdf>)

Your organisation needs to determine whether you produce more than 200 kg of hazardous waste (including fluorescent tubes, TVs, computer monitors, and other materials) a year (200kg = approx 500 fluorescent tubes).

If more than 200kg, your organisation will need to be registered with the Environment Agency as a 'Producer of Hazardous Waste'. If not, you'll need to write a statement on headed paper to give to your recycling contractor, stating that you do not foresee your organisation producing more than 200kg of hazardous waste a year.

1.1 Waste Electronic and Electrical Equipment (WEEE)

Electrical waste encompasses a wide variety of items ranging from watches to fridges and including TVs, computers, mobile phones, fluorescent tubes etc. The largest element of this kind of waste is white goods at 43%, with IT equipment second at 39% of the total. Much of this waste contains potentially harmful substances, such as chemicals and heavy metals, and as a result many WEEE items are classified as hazardous waste. In particular:

IT Equipment

Most computers and Cathode Ray Tube monitors are classified as hazardous waste due to the presence of these harmful substances. Much IT equipment can be re-used, and since 1996 the market for refurbished computers has increased by 500%. However it is still reckoned that only about 20% of discarded UK computers are re-used or recycled.

A number of companies offer collection of IT equipment for refurbishment, and these are often donated to charities in the UK or overseas (see listings below). There are also commercial waste collectors who comply with the requirements of the WEEE Directive.

Fluorescent Tubes

Fluorescent tubes are now classified as hazardous waste. The mercury from one bulb can pollute 30,000 litres of water beyond a safe level for drinking. Electrical suppliers will often provide a collection service to customers and some commercial waste companies will recycle fluorescent tubes (see listings below).

Fluorescent tubes need to be transported in appropriate containers which the recycling contractor will provide.

Batteries

The UK generates 20,000 – 30,000 tonnes of waste general purpose batteries every year, but only about 1,000 tonnes are recycled. Most batteries contain heavy metals and many types of battery are classified as hazardous waste. In fact batteries are the subject of a separate EU Waste Directive which is due to be adopted shortly. Wet battery recycling is well established in the UK, but there are few facilities for dry battery recycling. Some firms collect and export to Europe (see listings below).

1.2 Construction waste

Asbestos is probably the clearest example of hazardous construction waste - this is covered by separate regulations and needs specialist handling and disposal. A number of companies offering this service are listed below. Other potentially hazardous construction materials include treated timber, CFC – refrigerants and foam, adhesives, paints, solvents and resins, and contaminated soil.

2. Hazardous waste recyclers/collectors

2.1 Local

Amstech Contracts Ltd, Newhaven. Tel: 01273 510011.

Email: amstech.contracts@virgin.net Web: www.amstechcontracts.co.uk
Rich Industrial Estate, Unit F, Avis Way, Newhaven, East Sussex BN9 9DU

Licensed asbestos contractor specialising in all aspects of work with asbestos including removal.

Aspect Contracts LLP (Southern), Brighton. Tel: 01273 671444.

Email: jpringle@aspectcontracts.co.uk Web: www.aspectcontracts.co.uk
Unit 9, The Bell Tower Industrial Estate, Roedean Road, Brighton, East Sussex BN2 5RU

Asbestos disposal specialists offering comprehensive asbestos management services.

Computers for Charities, Hailsham. Tel: 01323 840641 or 07941 122020.

Email: info@computersforcharities.org Web: www.computersforcharities.org
Cemetery Lodge, Ersham Road, Hailsham, East Sussex BN27 3LJ

Collects (large quantities) and refurbishes IT equipment, also accepts mobile phones and used ink-jet and laser printer cartridges.

Edmundson Electrical offer fluorescent tube recycling via a take back scheme, branches all over South East.

For more information see website: www.edmundson-electrical.co.uk/south_east.html , or contact:

Eastbourne	Tel: 01323 412456	Email: eastbourne.041@eel.co.uk
Hastings	Tel: 01424 443222	Email: hastings.508@eel.co.uk
Hove	Tel: 01273 430789	Email: brighton.122@eel.co.uk

Costs depend upon quantities but start from 40p -50p per lamp for recycling only. Prices for bulk quantities is negotiable. A collection services is also provided (price dependent upon quantities – often no charge if over 25-50 tubes). Rents out disposal boxes.

Magpie Recycling Cooperative Ltd, Brighton. Tel: 01273 685628.
Email: commercial@magpie.coop Web: www.magpie.coop

Collects and recycles most kinds of electrical and electronic equipment (WEEE) including IT equipment.

M.D.J. Light Brothers Ltd., Lewes. Tel: 01273 476862 or 07793 307564.
Email: info@lightbros.co.uk Web: www.lightbros.co.uk
Greystone Quarry, Southerham, Lewes, East Sussex BN8 6JN.

M.D.J. Light Brothers recycle all Waste Electronic and Electrical Equipment (WEEE) including TVs, IT and computer monitors, electrical equipment, car and household batteries, as well as fridges / freezers, scrap cars, metals, and plastics.

Also recycles fluorescent tubes. Charges approx 70p + vat per lamp, or less if recycled in bulk. Can provide disposal boxes, or collect if required (costs extra).

Note – for all hazardous wastes, including fluorescent tubes, there is a £25 Hazardous Waste admin charge per consignment, regardless of quantity.

Spider's Web IT, Brighton. Tel: 01273 298667.
Web: www.communicate.co.uk/sussex/spiderswebit

Collects donated computers for refurbishment and supply to disabled people living in Brighton & Hove.

WF Electrical, Brighton. Tel: 01273 621511; Fax: 01273 621 481.
Email: wfbrighton@hagemeyer.co.uk Web: www.wf-online.com
Unit 6D, Freshfield Industrial Estate, Kemp Town, Brighton, BN2 0DF.

Recycles fluorescent tubes. Charge between 40p - 50p - 60p per bulb, depending on the number recycled. Charge £2 for each disposal box - 8ft box can accommodate around thirty 6 or 8 foot tubes, or more smaller tubes.

Willow Computers, Crawley. Tel: 01293 401653 or 07980 402986.
Email: willowcomputers@btinternet.com
12 Saffron Close, Broadfield, Crawley, West Sussex RH11 9EJ

Collects IT equipment and other electrical goods for re-use or recycling. Usually free collection, minimum 5 units.

2.2 Regional – South East

ADM Computing, Canterbury, Kent. Tel: 01227 473500
Email: linda@adm-computing.co.uk Web: www.adm-computing.co.uk

Collects reusable IT equipment to pass onto charities.

Bakersfield Environmental Services Ltd, Ringwood, Hants. Tel: 01425 462522.
Email: sales@bakersfield.co.uk Web: www.bakersfield.co.uk

Bakersfield Environmental provide two major services: the 'Bulb Eater Service' where they visit your organisation and recycle the bulbs on-site, and a standard collection service. For the Bulb Eater Service, they charge £0.40 + vat per lamp for 1000+ lamps, or £0.38 + vat per lamp for 2000+ lamps. They also supply disposal boxes for the standard collection service. Bakersfield Environmental also recycle rechargeable batteries.
Note: for fluorescent tubes, and other hazardous waste, they charge £10.00 for the Environment Agency Consignment Note charge.

Battery Recycling, Canterbury, Kent. Tel: 01227 767587; Fax: 01227 785055.
Broadlands Industrial Park, Blean, Canterbury, Kent CT2 9EF

Collects consumer batteries to send for recycling.

Bioteknik, Canterbury, Kent. Tel: 01227 470007.
Email: enquiries@bioteknik.net Web: www.bioteknik.net

Collects and recycles IT equipment.

Eco - Oil Ltd, Rochester, Kent. Tel: 01634 252190; Fax: 01634 250893.
Kingsnorth Industrial Estate, Kingsnorth, Hoo, Rochester, Kent ME3 9ND

Collects and recycles hazardous oil – fuel and lubricating oil.

Envirogreen, Slough, Berks. Tel: 0845 712 5398 (local rates apply).
Email: info@envirogreen.co.uk Web: www.envirogreen.co.uk

Envirogreen offer an environmentally friendly and cost effective disposal service for hazardous wastes such as pesticides, laboratory chemicals, industrial chemicals, spillage waste, oils, batteries, fluorescent tubes and all related contaminated materials as well as all difficult wastes such as non hazardous liquids, out of date / specification food waste, clinical wastes, IT and electrical equipment and certified destruction of a wide range of materials.

Greensolve, Tonbridge, Kent. Tel: 01623 870221
Email: info@greensolve.co.uk Web: www.greensolve.co.uk

Collects and recycles electrical and electronic equipment (WEEE) including IT Equipment and fridges.

IT Disposal Ltd, Romford, Essex. Tel: 0845 644 5303; Fax: 01708 688 019
Email: andrew@itdisposal.co.uk
Brook Farm, Stapleford Road, Romford, Essex, RM4 1EJ

Collects and recycles IT equipment.

The Lamp Recycling Company, Basingstoke, Hants. Tel: 01256 842030; Fax :01256 463364. Email: sales@lamprecycling.co.uk Web: www.lamprecycling.co.uk
Recycles a wide range of lamps, including: fluorescent, energy saving, sodium, mercury and metal halide. Prices vary: charge 50p / fluorescent bulb if over 200 bulbs.
Also recycles batteries, computer monitors, electrical equipment, oil and solvents.
Note – for all hazardous wastes, including fluorescent tubes, there is a **Hazardous Waste admin charge of £35.00** per consignment, regardless of quantity.

Reco-vie (Recycling) Ltd, Dorking, Surrey. Tel: 01306 632777 or 07980 849675
Email: carl@reco-vie.com Web: www.reco-vie.com

Collection and recycling of all Waste Electronic and Electrical Equipment (WEEE), as well as batteries and other materials. National coverage.

3R Computer Recycling, Chatham, Kent. Tel: 01634 840330
Email: info@3rcomputer-kings.co.uk Web: www.3rcomputer-kings.co.uk

Collects and recycles IT Equipment.

Skipaway, Rochester, Kent. Tel: 01634 400000
Email: marinaadams@skipawayltd.co.uk Web: www.skipawayltd.co.uk

Flourescent tubes and other construction & demolition hazardous waste.

Specialist Waste Disposal, Slough, Berks. Tel: 01753 535333.
Email: mail@swdisposal.co.uk Web: www.swdisposal.co.uk

Comprehensive hazardous waste disposal services, including bulk, chemical and liquid wastes. National coverage.

Vinton Batteries, Erith, Kent. Tel: 01322 333046
Email: info@vintonbatteries.co.uk Web: www.vintonbatteries.co.uk

Collects batteries (motor vehicles, commercial vehicles and secondary cells, UPS - computer back ups) to send for recycling.

2.3 National

Actionsmart Environmental Ltd, Pyle, Wales. Tel: 01656 670555.
Email: actionsmart@btconnect.com

Hazardous waste collection in Sussex and nationwide. Includes oil and water, drum disposals, chemical disposals, shipping waste, tank removals, tank cleansing.

Biffa Backtrack, West Midlands, Tel: 0800 307307. Email: backtrack@biffa.co.uk
Web: <http://www.biffa.co.uk/content.php?name=/services/recycling/backtrack.html>

A service designed to recover and recycle difficult and hazardous wastes. A wide range of applications, national coverage.

Cutting Edge Waste Disposal, Tel: 01342 322602.
Email: cewd@nildram.co.uk

Can take many types of Hazardous waste, including fluorescent tubes, electronic equipment, waste chemicals, and oils.

D C Disposable Lighting, Grays, Essex. Tel: 01375 371631 or 07949 121402.
Email: info@dcdisposablelighting.co.uk Web: www.dcdisposablelighting.co.uk

Complete recycling service for fluorescent tubes & lamps and all other products containing mercury. Mercury extracted to 99.98% purity. Covering London & the South East.

Excel Waste Services, Walsall, West Midlands. Tel: 01922 712612.

Email: info@excelwaste.com Web: www.excelwaste.com

Waste management contractor specialising in hazardous liquid wastes, both in drums and bulk collection, including pharmaceutical and chemical waste. National service.

Lampcare (UK) Recycling Limited, Windlestone, County Durham. Tel: 01388 721000.

Email: sales@lampcare.com Web: www.lampcare.com

Lampcare recycle every lamp under the current government legislation, and can provide collection, storage and full recycling to your premises. They charge one fee, which is haulage inclusive.

Maxitech.biz, London. Tel: 0870 199 5010

Email: info@maxitech.biz Web: www.maxitech.biz

Collects and recycles office electrical and electronic equipment (WEEE) including IT Equipment. National coverage.

Mercury Recycling Ltd., Manchester. Tel: 0161 877 0977 Fax: 0161 877 0390

Email: info@mercuryrecycling.co.uk Web: www.mercuryrecycling.co.uk

Fluorescent tubes - £95 minimum charge includes rental of storage container with a capacity of around 150 bulbs – can provide containers for up to 3,800 bulbs. Also has “bulb-safe” service for compact fluorescents (energy saver bulbs), 2Ds, halogen and mercury vapour lamps; and offers a mercury recycling service, for anything from thermometers, tilt switches, hospital waste to dental amalgams. Discounts available for bulk quantities.

Recycle-IT, London. Tel 020 8317 2155

Email: info@recycle-it.co.uk Web: www.recycle-it.co.uk

Recycle-IT purchase, or collect and dispose of, redundant computer hardware. Tax-deductable receipts can be issued for hardware purchased or donated. Re-usable hardware is assembled into working systems for redistribution to Schools & non-profit community projects. All possible materials are re-used or recycled. Collections throughout South East, usually free.

WasteCare Ltd, London. Tel: 0800 091 0000.

Email: enquiries@wastecare.co.uk Web: www.wastecare.co.uk

Comprehensive hazardous waste recycling, recovery and disposal contractor. Also deals in non-hazardous waste. National service, London & South East office.