

Safe Identification, Packing and Removal of Hazardous Waste from Civic Amenity Centres

Organisations involved: Wastesafe and Local Authority Civic Amenity Centres

The Challenge

Wastesafe are regularly employed by local authorities for our technical expertise in handling a wide range of waste household chemicals discarded by the general public. Local Authorities, through their Civic Amenity Centres provide a service whereby the general public can dispose of all their unwanted 'hazardous wastes' into on-site 'Chembanks' (Chemical Storage Containers). Often in unlabelled packaging, the range of wastes handled is extremely diverse!



Wastes prior to sorting

The Solution

Wastesafe's qualified industry experts and chemists attend site in full Personal Protective Equipment and systematically remove the wastes from the Chembank. During this process we identify hundreds of various individual jars, bottles, drums, aerosols, boxes, tubes, cylinders and much more! All containers are then segregated into compatible waste types. Basic on-site tests establish and confirm the identity of most wastes, including those not readily recognisable from the packaging/labels.

Where on-site testing cannot clearly identify any individual item, samples are taken and certified laboratory analysis is provided. This enables us to ensure any appropriate disposal site has fully detailed information as to the identity and nature of each waste stream.

When the segregation and identification of the wastes is complete, the process of packaging takes place. In accordance with current ADR Regulations, Wastesafe supplies UN Approved packaging where compatible wastes are packed into containers, ranging in size from 10 litre to 205 litre, using a packing media such as vermiculite to ensure safety and compliancy to the highest standards. Waste is then palletised, wrapped securely, then loaded onto a flatbed vehicle for transfer to a licensed, fully audited hazardous waste disposal facility.

A comprehensive list of wastes prepared for each consignment removed from site individually details the individual type of waste, its hazardous components, physical state, the European Waste Catalogue Code (EWC Code), Risk Phrase(s), Hazard Code(s), UN Number, Transport Class and Packing Group. This detailed process can only be undertaken by fully qualified, trained industry experts.



Segregated waste ready for collection

The Results

- A comprehensive service, dangerous wastes are safely handled, identified and packaged in accordance with current legislation.
- Wastesafe procedures ensure chemicals are correctly classified.
- Legislative conformance, detailed documentation is prepared.

What our clients say

"Wastesafe provide a very professional and efficient service. Their knowledge and expertise ensures our waste streams are dealt with in compliance with regulations. I fully recommend their services."

Who are we?

Wastesafe is a registered waste management company, specialising in hazardous waste disposal and recycling. We offer a total waste management service for companies who require disposal and recycling solutions to their chemical waste, toxic waste, WEEE, and other hazardous or difficult waste problems.

With over 30 years' experience in providing the best available practical solutions, Wastesafe is an independent licensed broker with a proven track record. We offer a wide range of services throughout the UK, including hazardous waste treatment and disposal, recycling of redundant products, remediation and site clearance projects, and industrial cleaning for areas contaminated with hazardous chemicals. Our clients include cosmetic manufacturers, NHS Trusts, Local Authorities, Universities and other educational establishments, chemical manufacturers and regional and national distribution centres.

How we can help?

Hazardous Waste Disposal

- As a specialist hazardous waste management company we will ensure full compliance for your duty of care and HWR requirements. We provide a cradle to grave service including chemical analysis, identification, collection, transport, treatment and disposal, of waste chemicals and redundant products. Typical materials we handle include waste oils, waste paints, waste acids, waste resins and redundant laboratory chemicals.

Recycling and Recovery

- We offer recycling packages for raw materials, redundant chemicals, off specification products, WEEE (including secure destruction of computer equipment), batteries, fluorescent tubes, and other hazardous wastes.

Industrial Services

- We can provide a total service package for large and small projects, from site clearances including remediation of contaminated soils and decommissioning of industrial plant, to industrial cleaning, tank cleaning and high pressure jetting of process tanks including confined space entry.

Other Services

- Our experienced team offer a range of bespoke waste management solutions. We can provide free site surveys using our team of qualified chemists, tailor made waste storage solutions for waste producers, and are able to handle a large variety of difficult waste streams which can require different disposal methods. We also provide DGSA advice and chemical awareness training.

Why choose Wastesafe?

- **Credible** - over 30 years of industry experience
- **Flexible** – we provide tailored solutions adapted to your individual needs
- **Compliance** – our legislative knowledge will give you complete peace of mind
- **Easy to deal with** - we provide a single point of contact from a qualified industry professional
- **Response** – we offer a fast, complete technical response to your hazardous waste enquiry



Wastesafe Ltd
Unit 1, The Old Dairy
Yanworth
Cheltenham
Gloucestershire
GL54 3LQ