

## **ENVIRONMENTAL POLICY**



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**Greyhound Chromatography and Allied Chemicals**  
**6 Kelvin Park, Birkenhead, Merseyside, CH41 1LT , UK**

**Tel: +44 (0)151 649 4000 Fax: +44 (0)151 649 4001**

**Email: [info@greyhoundchrom.com](mailto:info@greyhoundchrom.com)**

**[www.greyhoundchrom.com](http://www.greyhoundchrom.com)**

# Greyhound Chromatography Environmental Policy

**Wherever possible Greyhound approaches waste management with a positive approach to reduce, re-use and recycle items. We are committed to using less, wasting less and recycling more.**

During 2002 Greyhound Chromatography embarked on a programme to improve environmental management performance which looked at the full spectrum of environmental management including the products that were stored at the company premises, recycling, operational methods and training needs. These procedures are now reviewed on an annual basis.

In 2005 Greyhound re-located to new premises which allowed a significant improvement of the environmental impact of the company. New waste streams were developed to increase recycling opportunities and a relationship was developed with Bagnall & Morris, a local waste management company, to increase the amount of waste that is recycled.

During 08/09 our recycling rate was 24.7%, in 09/10 this had increased to 58%, and currently Greyhound is running at a recycling rate in excess of 99% of all the waste it produces. No manufacturing is carried out on the premises, the waste produced consists of mainly cardboard boxes and packing materials. These are re-used wherever possible to reduce the amount sent for processing.

Bagnall & Morris (B&M) Waste Services, who work on behalf of Greyhound to manage waste materials have always strived to recycle as much of the waste that they collect as possible. They have invested heavily in a plant in Bromborough on the Wirral, creating a bespoke Material Recycling Facility on site, allowing them to recover a wide variety of recyclables such as metals, plastics, paper and glass. Local management of our waste also reduces our carbon footprint by reducing transport costs.

Bagnall & Morris are a carbon zero rated company with over 65 year's experience of waste management, they are ISO 14001 accredited.

B&M Waste Services send residual waste, that is unsuitable for conventional recycling, to the Orchid Environmental facility. Through this process, which can convert certain waste streams to Refuse Derived Fuel (RDF), B&M Waste Services aims to achieve improved recovery rates for its customers. The plant not only recovers valuable recyclables, it also produces a unique range of low carbon fuels for use in renewable electricity generation and combined heat and power plants that support key government climate change targets.

Neil Curtis Director of B&M is delighted with the arrangement. "Our clients are committed to reducing their impact on the environment, and we are constantly searching for new and innovative ways to help them. B&M Waste Services is committed to recovering as much waste as possible by diversion from landfill. We are working with various recovery/recycling companies to ensure that where possible waste can avoid landfill by using greener, safer alternatives such as Refuse Derived Fuel (RDF)."

By working with Bagnall & Morris Greyhound undertakes to meet and exceed its responsibilities to the environment and sustainable development.

Waste is segregated into separate waste bins to ensure that re-cyclable items are easily identified and treated in the correct manner. B & M provide assurance that less than 0.01% of waste collected is sent to land fill.

## **Carbon Management**

As a Carbon Neutral organisation Bagnall & Morris have a full programme of activities taking place to maintain and constantly improve upon their own impact on the environment as a business, and always strive to help our customers to do the same. Bagnall & Morris have been Carbon Neutral since 2011 and help to pass on carbon savings to their customers through more efficient services and increased recycling, where possible. Bagnall & Morris plant trees at customer sites and each tree planted is matched with a second planted in the Amazon Rainforest.

Bagnall & Morris also support a Landfill Gas Reclamation project in Turkey to offset their carbon impact. All of this follows a comprehensive Carbon Management Plan being actioned continuously to continue to reduce their carbon impact as much as possible. We are proud that Bagnall & Morris manage all commercial waste that is removed from our business premises.



### [Our Carbon Footprint Assessment](#)

Greyhound is actively making progress to reach Zero Carbon emissions status.

## Recycling

Wherever possible Greyhound approaches waste management with a positive approach to reduce, re-use and recycle items. We are committed to using less, wasting less and recycling more. We aim to deal with our waste quickly and efficiently.

We recognise that our customers increasingly demand less waste and more thought when it comes to how we package their products. Meeting our customer's expectations is top of our priority list, we endeavour to use the minimum amount of packaging that also ensure safe delivery of the item. We recycle incoming packaging, where appropriate and will never dispose of packaging that can be repurposed elsewhere within our supply chain.

All packing peanuts are recyclable and 100% bio-degradable.

Our staff are at the forefront of our recycling initiatives, and their energy and expertise is what drives these schemes forward. We take great care to train and develop our staff in Environmental Awareness and recycling operations.

## Energy

We are committed to reducing the size of our carbon footprint.

In order to achieve our goal of reducing our energy consumption, we have devised a carbon emissions reduction strategy, and launched a number of energy efficiency measures

We continually monitor, assess and manage our carbon emissions. Our goal is to reduce our Carbon Footprint by 10% in the next year – and our long-term aim is to create a carbon- neutral environment.

Greyhound has launched a raft of measures to help us reduce the amount of energy we consume, and these include:

- Installing sensor lights in our corridors, to cut down on wasted electricity  
Cutting the amount of time lighting is switched on

- Switching to LED lighting systems which use a fraction of the power of older systems

- Reducing the wattage of our light bulbs wherever possible

- Reducing the mean temperature of our offices to 20 degrees

- Removing unnecessary lights, reducing the lighting in the office space

- Following a greener office policy which encourages all staff to switch off lights and computers that are not needed  
Installation of an instant hot water system to reduce energy by not boiling a full kettle for a small number of drinks. In the longer term, we are also looking at the possibilities of using solar energy, and using wind turbines to help run the business premises.

## **Water**

We aim to use this resource carefully and cut down on waste wherever possible. Mains water filters are used to supply filtered water for drinking negating the need for water fountains. This initiative acknowledges our need for clean drinking water in a way which doesn't damage the environment. We are no longer using imported water, as a result we save on transport and save energy costs.

Staff are encouraged not to leave taps running in the washrooms, there are cistern limiters fitted to each water cistern to reduce the amount of water used for each flush.

Some of the recent changes we have made to better manage our water use include:

Halving the length of time our automatic taps run, from 10 seconds to 5 seconds, saving many litres per year. Staff are encouraged to turn off taps while hand washing to reduce waste.

Waterless urinals with a manual flush,are installed to reduce water usage.

In the long term we are looking at harvesting rain water to water our garden areas.

**We have a policy of sourcing from suppliers who can demonstrate a commitment to sustainability.**