

# STAFF AT CELLMARK

Diverted **9,464 kg (1.5 million disposable gloves)** from Landfill



**9,464 kg** of waste diversion from landfill or incineration

## THE CHALLENGE

Cellmark was the world's first commercial **DNA testing laboratory** and today is one of the most trusted forward thinking DNA analysis companies in Europe.

The company has committed to achieving a number of sustainability targets:

- ✓ **Reducing** waste by working with suppliers to minimise packaging and bulking orders where possible
- ✓ Achieve high levels of **recycling**, taking into account the legal requirements surrounding the types of waste they generate
- ✓ **Reduce energy** usage by employing new technologies and equipment
- ✓ **100%** green energy
- ✓ Replace cleaning products with **eco-friendly green alternatives**

Cellmark



Picture courtesy of Cellmark.  
[www.cellmark.co.uk](http://www.cellmark.co.uk)

## THE SOLUTION

"As a company that uses a significant quantity of gloves, the opportunity to divert them from either landfill or energy from waste, and to recycle them into useful plastics products was an easy choice and consistent with our ISO 14001 aims," says Steven McCarthy, Health, Safety and Environment Advisor at Cellmark.

"In late 2018 we introduced the RightCycle Programme our site. Fortunately, with being ISO 14001 certified we have for a long time separated our waste at source into the most suitable waste stream to help achieve our environmental goals and also maintaining legal compliance with waste regulations. Collecting the gloves in a separate waste stream made it easy to introduce the programme."

Depending on the site, the generated waste was sent to landfill or incineration for energy from waste generation.

## RESULTS

Engagement and keeping staff motivated is key, "emphasising the fact the gloves were recycled into polymer chips that could be subsequently be turned into useful plastic products rather than burnt or land filled, and making recycling points within the laboratory environment easily accessible really helped," says Steve.

The company is collecting from two different sites. Since joining the programme, the company has **diverted an impressive 9,464kg of waste from landfill or incineration** which amounts to **nearly 1.5 million disposable gloves**.