Tetronics Celebrates Win at National Recycling Awards

Tetronics wins the Electrical and Electronic Equipment Recycler of the Year 2012 category.

London, July 5th, 2012 – Tetronics Ltd., market leader in the supply of Direct Current (DC) plasma waste recovery plants for the treatment of hazardous waste and metal recovery, is delighted to announce that it has won the National Recycling Awards 2012 for the Electrical and Electronic Equipment Recycler of the Year. These awards recognise excellence in all parts of the waste hierarchy and in all sections of the industry, with awards ranging from ‘waste minimisation’ to ‘best recycled product’, and everything in between.

The company received the accolade at last night’s prestigious awards ceremony at the Lancaster Hotel, London. Tetronics won The Electrical and Electronic Equipment Recycler of the Year category in recognition for the development of their patented plasma treatment of electrical wastes. The UN Environment Programme estimates the total global waste generated from electronics at circa 50 million tonnes per year.

Stephen Davies, CEO for Tetronics commented;

“We are delighted to be recognised by the National Recycling Awards, which rewards innovation and excellence in recycling. We are pleased that the compelling benefits of our plasma solution for electrical waste processing clearly stands out – with its ability to generate the highest levels of precious metal recovery from e-waste, while also destroying any hazardous organic material that may be present. Our technology is one of the tools allowing sustainable urban mining to become a reality”

The process chemistry in Tetronics’ plasma recovery technology is designed to preferentially separate and recover the valuable material in electronic waste whilst destroying any hazardous components. The remaining material is vitrified into an inert, safe reusable product called Plasmarok®, in a single processing step. The robust level of construction and minimal number of moving components delivers outstanding plant operation and longevity. The recovery process also has exceptional environmental and commercial credentials and can be considered as a future-proof solution for electrical waste management problems.

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For more information about Tetronics please contact Kate Colclough on +44 (0)1793 238 500 or visit: www.tetronics.com

NOTES FOR EDITORS

About Tetronics
• Tetronics is the market leader in the supply of Waste Recovery Plants. Tetronics’ patented Direct Current (DC) Plasma Arc plant technology provides the closest solution to Zero Waste currently available.

• This sustainable “green” alternative for waste management uses ultra-high temperatures to melt, gasify or vaporise any waste material, in order to treat, recover or generate valuable commercial products.

• Tetronics’ technology has been tried and tested over five decades and has been used globally in more than 80 plants across a wide and growing range of applications.