

RCBC Waste-to-Energy System selected for 60 MW waste to energy electric generating facility to be located in Lagos, Nigeria



October 4, 2011
Quality Recycling Equipment, Inc.

Today: Announcement of development team formation.

The RCBC Waste-to-Energy System has been chosen as the only technology authorized in Nigeria for development of electric production using municipal solid waste as a fuel. Highland Nigeria Limited has been awarded a license to proceed with development of an electricity generating facility in Lagos, Nigeria using the RCBC System. The patented and proven RCBC Waste-to-Energy System will be supplied by Quality Recycling Equipment, Inc. headquartered in Hendersonville, N.C. USA.

Today, Highland and Quality are announcing the formal establishment of the development team to engineer and construct this facility. The team includes Highland Nigeria Limited, Quality Recycling Equipment Inc., C. H. Guernsey & Co, International Applied Engineering, and Barrett Utilities and Construction. Additional groups will be added to the team, including local Nigerian construction, operations, logistics and engineering companies.

The Federal Government of Nigeria in conjunction with the regional governments of Lagos have completed an exhaustive assessment of technical solutions to converting municipal waste into energy for this large, vibrant and growing municipal region. After a thorough technical assessment of various proposed technologies, visits to operating facilities in various countries which included interviews of developers and the operating personnel of these facilities, the government team received 89 waste-to-energy proposals. These were short-listed to 25, with the RCBC System, as proposed by Highland Nigeria Limited and supplied by Quality Recycling Equipment, Inc., chosen as the only authorized municipal solid waste to electricity option to be licensed. Two other licenses were granted for mining existing landfill gases to generate useful energy.

Financing for this project is being provided by the Federal Government of Nigeria, the Central Bank of Nigeria and United Bank for Africa. Additional financing will be provided by the development team.

Quality Recycling Equipment's president, Douglas King, said that "We are excited to be able to have the opportunity to use our American technology and know-how to deliver a facility that will

provide so many benefits to the citizens of this community, including elimination of garbage, production of electricity and creation of new jobs.”

Quality Recycling Equipment, Inc. is in the business of supplying equipment and systems for waste handling and management, and is headquartered in Hendersonville, N.C. Quality is the worldwide distributor of The RCBC Waste-to-Energy System. For further information, visit Quality's website www.qualityrecycling.com or telephone +1 828.696-2111.