

Robert Carroll is President and Chairman of RLC Technologies, Inc. He received his B.S. in Chemistry from Southeast Missouri State University holds a Doctorate in Physical Chemistry from the University of Missouri, Columbia He has over 50 years' experience in the R&D and Engineering fields, primarily focusing on the Environmental and Chemical Industries. He has a number of patents and peer review publications to his credit. He has served on the staff of three colleges and a universities and as a consultant to industrial organizations. He was employed by Monsanto Company and Mobil Oil Company in Research and Development in Chemical and Process Engineering Research. He also has designed and manufactured equipment used for the recycle and conversion of solid waste as well as the remediation of the hazardous and nonhazardous waste.

Specifically, he has served as President of E.E.E. and E.C.S. Inc., which were Environmental Consultants and Equipment Manufacturers, respectively. He has served as a consultant to organizations such as the Virginia, Maryland and Louisiana Asphalt Associations and other companies involved in the Asphalt Industry as well as other industrial organizations. As a consultant to the Virginia Department of Agriculture and Commerce, he authored the 1971 Pesticide Study for the Commonwealth of Virginia, which was submitted to the Virginia General Assembly. The study focused on the use and application of pesticides throughout the commonwealth of Virginia.

In 1990 Robert Carroll began soil remediation and environmental services serving the Eastern part of the United States. Direct fired portable plant allowed thermal remediation projects to be conducted, on-site, as well as at the stationary facility in Doswell, Virginia. The portable equipment has been utilized on-site at projects for the U.S. Navy, Army Corps of Engineers, Norfolk-Southern and CSX Railways, Roanoke Regional Airport, as well as many other locations. Purgo, Inc. has processed in excess of 400,000 tons on various sites.

In 1992 he designed and constructed a 90-ton per hour direct fired plant with heat recovery system and soil treatment temperatures of up to 1100° F. This facility processed between 60,000 and 120,000 tons per year of nonhazardous waste, for a total over 1,500,000 tons.

In 1997 RLC Technologies, Inc. was incorporated. The focus has been directed toward the design and manufacture of an indirect fired Anaerobic Thermal Desorption Units (ATDU) for environmental clean-up projects worldwide. This technology has been utilized in the treatment of hydrocarbon waste from Refineries, Drilling Operations, and Marine Ports and for thermal remediation of PCB's, PAH's, and Chlorohydrocarbons on RCRA and Superfund sites.

RLC Technologies ATDU systems are now in operation in North America, Asia, Southeast Asia, the North Sea, Europe, Russia, St. Croix, Saudi Arabia, Spain, Mexico, Kuwait, Nigeria, as well several units in the United Arab Emirates. Each ATDU is furnished complete with feed system, air pollution control components, water treatment unit, full electrical system, process control and instrumentation. RLC Technologies ATDU systems are designed to meet applicable environmental requirements including but not limited to the latest CE, ATEX and Ex guidelines for operation.