

**Robert L. Griffin**

Chief Operating Officer  
Shield Engineering, Inc.  
Charlotte, NC

Mr. Griffin is a registered professional engineer at Shield Engineering, Inc. and has over 30 years' experience working with Water Sector operations, Chemical Sector, Pharmaceutical Sector and other governmental and non-governmental clients on a broad spectrum of environmental issues associated with industrial and municipal wastewater treatment, as well as a full range of environmental permitting. A frequent speaker and instructor, Mr. Griffin has taught numerous Pretreatment Courses and Industrial User Classification and Permitting - Pretreatment Training Courses, as well as EPA's Oil and Grease Course for municipalities. Bob has presented numerous VSAT™ training sessions over the past 10 years across the country. Bob has presented training for clients ranging from US EPA and the Department of Justice to Petrochemical/Manufacturing Associations and over 1000 different municipalities.

Mr. Griffin has chaired the North Carolina Water Environment Association (WEA) Committee responsible for developing and implementing training for the certification of operators of physical/chemical treatment systems. Bob has been associated with operator training for over 25 years. He is a Certified Environmental Auditor, Grade IV Certified Wastewater Treatment Plant Operator, and Grade II Physical Chemical Operator in North Carolina. Prior to becoming a consultant Bob worked for municipal government in the capacity of Industrial Waste Technician, Chemist, Industrial Waste Division Manager, and System Protection Division Head.