



Stephen Arant

Civil & Architectural Engineering & Construction Management

Degree with Fields, Institution, and Date

- MS, Sanitary Engineering, Univ of WI--Madison, 1990
- BS, Civil Engineering, Marquette University, 1979

Years of Service on this Faculty: 8

Date of Original Appointment: March 2006

Advancement in Rank/Position

- Lecturer, March 2006

Other Teaching Experience

- Northern Nevada Community College (part-time)

Industrial Experience

- Project Manager, Black & Veatch, Milwaukee WI, 2011-present
- AECOM/formerly Earth Tech, Inc. 1990-2011
- Desert Mountain, Inc.
- Resource Concepts, Inc.
- Nevada Department of Transportation

Professional Licensure and Certification

- Diplomate-American Academy Environmental Engineers, Water/Wastewater Engineering (2000)
- Professional Engineer, Wisconsin (1985); Illinois (2006)

Scientific and Professional Societies of Which a Member

- Water Pollution Control Federation

Honors and Awards

- 2003 Engineering Excellence Award, Wisconsin Association of Consulting Engineers-Advanced Oxidation Ditch Design
- 2001 Engineering Excellence Award, Wisconsin Association of Consulting Engineers-Effluent River Diffuser Reduces Copper Toxicity
- 2001 Engineering Excellence Award, Wisconsin Association of Consulting Engineers-Pioneering Autoheated Digestion

Special Qualifications

Managing and designing wastewater projects, specializing in biological wastewater treatment processes, nutrient removal processes, facilities plans and engineering reports, municipal engineering