



CHRISTOPHER S. GREEN, P.G.

EDUCATION:

M.S., Hydrogeology, Illinois State University, Normal, Illinois, 1999
B.S., Geology, Austin Peay State University, Clarksville, Tennessee, 1996

PROFESSIONAL LICENSES AND CERTIFICATIONS:

Registered Professional Geologist, Tennessee
Certified AHERA Inspector for Asbestos
FEMA Certified: IS-1 (Emergency Program Manager)
IS-2 (Emergency Preparedness, USA)
IS-3 (Radiological Emergency Management)
IS-5 (Hazardous Materials – Citizen’s Orientation)
IS-7 (Citizens Guide to Disaster Assistance)

PROFESSIONAL MEMBERSHIPS AND AFFILIATIONS:

American Institute of Professional Geologists (AIPG)
National Association of Industry and Office Properties (NAIOP)

CURRENT PROFESSIONAL EXPERIENCE: 2004 – Present, **AquAeTer**, Project Hydrogeologist

Mr. Green is experienced with Resource Conservation and Recovery Act (RCRA), Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), and Underground Storage Tank (UST) projects for private and governmental clients. Mr. Green is experienced in the design and installation of groundwater monitoring wells, gas probes, and pump systems. During his 8 years of experience, he has been involved in a variety of geologic and hydrogeologic projects including bore logs, geologic mapping, aquifer testing, soil characterization, site characterizations, and dye testing. His sample work experience has been with a variety of media including groundwater, surface water, wastes, stormwater, and soils. In addition, he has written and compiled hydrogeologic reports, groundwater modeling reports, feasibility reports, cost estimates, and Phase I and Phase II Environmental Site Assessments. Mr. Green is knowledgeable of karst processes and Geographic Information Systems (GIS). His prior project experience has included applications of geophysical methods including electromagnetic (EM), electrical resistivity (ER), gravity, magnetometer, and seismic reflection/refraction. Mr. Green is experienced with a wide range of computer groundwater modeling software including Surfer, Visual MOD Flow, MOD Path, MT3D, BOSS GMS, and ArcGIS 9.1.

PRIOR PROFESSIONAL INVOLVEMENT:

2000-2004 TriAD Environmental Consultants, Nashville, Tennessee, Hydrogeologist
1998 Petrotec, Inc., Nashville, Tennessee, Geologist
1997 Petrotec, Inc., Nashville, Tennessee, Environmental Technician

AREAS OF EXPERTISE:

Industrial

Battery Recycling Industry
Municipal Solid Waste Management
Manufacturing Plants
Solid and Hazardous Waste Management
Underground Storage Tanks
Wood Preserving

Government and Other Projects

CERCLA and RCRA Investigations
Design and Installation of Groundwater Systems
Hydrologic and Hydrogeologic Investigations
Management of Data Collection Programs
Maintenance of Remediation Systems
Multimedia Sampling

Geophysical Experience

Dye Traces
Electrical Resistivity and Magnetic Studies
Gravity Survey
Karst Process / Spelunking
Natural Potential Studies
Geomorphic Analysis

Groundwater Modeling

BOSS Groundwater Modeling System
Geochemical Analysis using Piper and Stiff Diagrams
MOD PATH, Visual MODFLOW, BOSS GMS
MT3D
Surfer 8.0
AcrGIS 9.1