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**J. ANDREW NUNNERY, P.G., Ph.D.**

**EDUCATION:**

Ph.D. Geology and Hydrology, Duke University, Durham, North Carolina, 2012  
M.S. Geology, Duke University, Durham, North Carolina, 2009  
B.S. Geology, Guilford College, Greensboro, North Carolina, 2001

**PROFESSIONAL LICENSES AND REGISTRATIONS**

Professional Geologist, Texas

**MEMBERSHIPS AND AFFILIATIONS:**

National Groundwater Association (NGWA)

**PROFESSIONAL TRAINING:**

40-Hour Training for Hazardous Waste Operations and Emergency Response (HAZWOPER)

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**CURRENT PROFESSIONAL INVOLVEMENT:** 2016 – present, **AquAeTer, Inc.**

Dr. Nunnery's experience includes environmental investigation and remediation for oil and gas, governmental, industrial, and residential clients. His expertise includes geology, hydrogeology, climatology, and isotope geochemistry. Dr. Nunnery has managed several upstream oil and gas environmental remediation sites ranging from non-operational rural sites to active gas plants, many of which are impacted by light non-aqueous phase liquid (LNAPL). He has provided technical consulting for aquifer testing, contaminant fate and transport evaluations, and hydrologic modeling.

**PRIOR PROFESSIONAL INVOLVEMENT:**

2012-2016	Kleinfelder Engineering and Environmental Consultants, Austin, Texas, Professional Geologist
2012-2014	Kleinfelder Engineering and Environmental Consultants, Austin, Texas, Climate Change Scientist
2005-2007	Trigon Engineering, Greensboro, North Carolina, Environmental Scientist
2002-2004	MWH Americas, Walnut Creek, California, Associate Hydrogeologist

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**AREAS OF EXPERTISE:**

Contaminated Site Assessment and Remediation  
Soil/Groundwater Investigations  
Monitored Natural Attenuation (MNA)  
Fate and Transport Modeling  
Natural Source Zone Depletion (NSZD)  
Aquifer Testing  
LNAPL Transmissivity Testing