

APPENDIX A:
QUALIFICATIONS OF
RESEARCHERS

Scott A. Emory
Archaeologist, Principal Investigator

Mr. Emory has over twelve years of experience in terrestrial and submerged cultural resources management. He has directed Phase I, II and III projects which ranged from a one- to eight-person crew. He has completed historical and archival research; artifact conservation, identification, and cataloguing; report preparation; and environmental assessment of sites. Mr. Emory is very familiar with archival research having utilized state archive facilities in Maryland, Virginia, Pennsylvania, Delaware and New Jersey, as well as the National Archives and Naval Historical Center.

Education

- 2000 M.A., Maritime History/Nautical Archaeology – East Carolina University
1991 B.A., Anthropology – University of Delaware

Professional Experience

2001 - Present	A.D. Marble & Company, Inc.	<i>Principal Investigator, Archaeologist</i>
1998 - 2000	McCormick, Taylor and Associates, Inc.	<i>Field Director</i>
1998	Parsons-Engineering Science, Inc.	<i>Field Technician</i>
1997	Dames and Moore	<i>Field Director</i>
1997	John Milner and Associates, Inc.	<i>Field Technician</i>
1997	Tetra Tech, Inc.	<i>Field Director</i>
1997	Vinyard Shipbuilding Company	<i>Principal Investigator</i>
1996	John Milner and Associates, Inc.	<i>Field Technician</i>
1995	L'Hermine Wreck Investigation	<i>Field Technician</i>
1995	Stonewall Wreck Excavations	<i>Field Technician</i>
1995	Parsons-Engineering Science, Inc.	<i>Field Technician</i>
1994	Hunter Research, Inc.	<i>Field Technician</i>
1993	Mid-Atlantic Archaeological Resource Associates, Inc.	<i>Field Technician</i>
1992 - 1993	Cultural Heritage Research Services, Inc.	<i>Field Technician</i>
1992	Parsons-Engineering Science, Inc.	<i>Field Technician</i>
1989 - 1992	University of Delaware Center for Archaeological Research	<i>Field Technician</i>

Publications

“Caught Between Wood and Steel: The Vinyard Shipbuilding Company,” Fully, Freely & Entirely. Delaware Heritage Commission, Winter 1997.

“Shipwrecks? We Don’t Need No Stinking Shipwrecks!,” Stem to Stern, East Carolina University, Fall 1997.

Professional Affiliations

Divers Alert Network

Middle Atlantic Archaeological Society

National Association of Underwater Instructors (Inst. #10190)

International Association Nitrox & Technical Divers (#10852)

Archaeological Society of Delaware

Steamship Historical Society of America

John W. Lawrence
Principal Investigator/Archaeologist

Mr. Lawrence has the education, training, and experience to serve as Principal Investigator on historic and prehistoric archaeological sites in the Mid-Atlantic Region. He has conducted archaeological investigations and original research in Central America and has managed all aspects of identification, evaluation, and mitigation-level cultural resource management projects in Pennsylvania, New Jersey, Maryland, New York, and West Virginia. His primary interests lie in historical archaeology and the role of industrialization in the transformation of rural lifeways in the eighteenth and nineteenth centuries.

Mr. Lawrence joined the firm as Principal Investigator. His role in this position includes managing Phase I Surveys, Phase II investigations, and Phase III data recoveries, and is frequently the senior author in the resulting technical reports. He is also the senior archaeologist with the firm, in which capacity he provides general technical advice and oversight to the archaeology group at A.D. Marble & Company.

Education

- 1989 M.A., Anthropology, University of Pennsylvania
- 1980 B.A., Anthropology, University of Texas at Austin

Employment

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|----------------|-------------------------------|---|
| 1998 – Present | A.D. Marble & Company | <i>Principal Investigator/Archaeologist</i> |
| 2002 – 2005 | Pennsylvania State University | <i>Adjunct Professor, Anthropology</i> |
| 1992 – 1998 | Richard Grubb & Associates | <i>Principal Investigator/Archaeologist</i> |

Publications

- 2004 Rural Tenant Laborers and the Rise of the Industrial Economy: Historical Ethnography of the Hemnitz Property Site (36Lh267), Upper Macungie Township, Lehigh County, Pennsylvania, *Northeast Historical Archaeology*, 33:91-110.
- 2001 Raritan-in-the-Hills: Salvage Archaeology of a pre-Revolutionary War German Lutheran Cemetery, *Archaeological Society of New Jersey Bulletin* 56:11-21.
- in press Archaeology and Ethnohistory on the Spanish Colonial Frontier: Excavations at the *Templo Colonial* in Nicoya, Guanacaste, Costa Rica. *Historical Archaeology*.
- in press "They Even Threaten the Sick That They Will not be Buried in the Churchyard:" Salvage Archaeology of the Raritan-in-the-Hills Cemetery, Somerset County, New Jersey, *Historical Archaeology*.

Papers Presented

- 2005 "From Log House to Brick Mansion, Continuity and Contradiction in Quaker Life and Thought: The Hoopes House site in Chester County, Pennsylvania." Paper Presented at the Annual Meeting for the Society for Historical Archaeology, York England, January 6, 2004.
- 2004 "Rescue Archaeology of an Eighteenth Century Lutheran Cemetery, Somerset County, New Jersey." Paper Presented at the Delaware County Institute of Science, Media, PA., March 8, 2004.
- 2004 "Rural Tenant Laborers and the Rise of the Industrial Economy: Historical Ethnography of the Hemnitz Property Site (36Lh267) Upper Macungie Township, Lehigh County, Pennsylvania." Paper Presented at the Annual Meeting for the Society for Historical Archaeology, St. Louis, MI., January 9, 2004.
- 2003 "Deductive Approaches to Predictive Modeling in a Watershed Context." Paper Presented at the Eastern States Archaeological Federation Conference, Mt. Laurel, New Jersey, November 15, 2003.
- 2003 "La Arqueología, la historia y la memoria: Interfaces interpretativas en la historiografía colonial de Nicoya, Guanacaste, Costa Rica." Paper Presented at the Coloquio Internacional 'Universos Coloniales Centroamericanos.' Universidad Rafael Landívar, Guatemala City, Guatemala. October 27-29, 2003.
- 2003 "The Three Blind Men and the Elephant: Archaeologists, Collectors And The State In The Tioga Point Area-An Archaeological Parable." With David Weinberg. Paper Presented at the Annual Meeting of the Society for Pennsylvania Archaeology, State College, Pennsylvania, May 11, 2003
- 2003 "Last of the Linseed Oil Mills: Excavations of the Kingtown Mill, Hunterdon County, New Jersey." Paper Presented at the Annual Meetings of the Society for Historical Archaeology, Milwaukee, WI, April 10, 2003.
- 2003 "Mitigation Alternatives In Archaeology: New Tricks For Old Dogs." Paper Presented at the Fourth Annual Byways to the Past Conference Indiana, PA, March 6, 2003.
- 1989 "Datos y utilización del ambiente por pueblos precolombinos en Guanacaste," El Primer Seminario del Desarrollo Agrícola, Recuperación y Conservación del Medio Ambiente: alternativas para Guanacaste. Universidad de Costa Rica.
- 1985 "La aplicación de datos palinográficos a la arqueología," Universidad de Costa Rica, San Jose.

Professional Associations

Member, Society for American Archaeology
Member, Society for Historical Archaeology
Member, Archaeological Society of New Jersey
Member, American Anthropological Association
Member, Council for Northeast Historical Archaeology
Board Member, Burlington City Historical Commission

Paul W. Schopp
Senior Historian

Mr. Schopp is employed as a senior historian by A.D. Marble & Company to conduct historic background research, property specific research, and historic context development. He has more than 25 years of experience in American history and the American historic landscape. His work has been primarily within the transportation industry, working closely with engineering firms, state departments of transportation, and state historic preservation offices to prepare Section 106 documentation and related reports for highway improvements projects, bridge replacement and rehabilitation projects, and other transportation related projects.

Professional Experience

2000 - Present	A.D. Marble & Company	<i>Senior Historian</i>
1998 - 2000	Richard Grubb & Associates, Inc.	<i>Historian</i>
1996 - 2000	Camden County Historical Society	<i>Executive Director</i>
1987 - 2000	Paul W. Schopp, Historical Consultant	<i>Historical Consultant</i>

Professional and Historical Organization Memberships

Atlantic County Historical Society
Batsto Citizens Committee
Burlington County Historical Society
Camden County Historical Society
Delaware Valley Archives Group
Gloucester County Historical Society
Friends of the Pennsylvania State R.R. Museum
Historical Society of Pennsylvania
Historical Society of Riverton
National Railway Historical Society (National)
New Jersey Historical Society
New Jersey Postal History Society
Ocean County Historical Society
Pennsylvania Railroad Technical & Historical Society (National)
Pennsylvania Railroad Technical & Historical Society (Philadelphia Chapter)
Railroad & Locomotive Historical Society
Society for Industrial Archaeology (National)
Society for Industrial Archaeology (Oliver Evans Chapter, Philadelphia)
Society for Industrial Archaeology (Roebling Chapter, New York City)
Steamship Historical Society of America (National)
Steamship Historical Society of America (Delaware Valley Chapter, Philadelphia)
Walt Whitman Association
West Jersey Chapter, National Railway Historical Society (Palmyra, New Jersey)
West Jersey History Roundtable

Professional Appointments

- 2001 Appointed by Mayor Faison to the Camden City Historic Preservation Commission
- 2001 Reappointed by Governor Whitman to the New Jersey State Historic Records Advisory Board
- 2000 Camden County Open Space Preservation Trust Fund Advisory Committee
- 1999 Camden County Millennium Sub-Committee on History
- 1998 Appointed by Governor Whitman to the New Jersey State Historic Records Advisory Board

Amy K. Fanz
Archaeologist

Ms. Fanz has over 16 years of experience in archaeological field studies and has directed Phase I, II and III investigations. She has worked extensively for several state departments of transportation as well as other federal and private clients throughout the Mid-Atlantic States and Puerto Rico. She is familiar with environmental protection directives, which she implements regularly during field operations. Ms. Fanz has also participated in high altitude archaeology in the White Mountains during summer archaeological field school at the University of California, Davis.

Education

1988 B.A., Anthropology, University of Denver

Professional Experience

2000 - Present	A.D. Marble & Company, Inc.	<i>Archaeologist/Field Director</i>
1999 - 2000	URS Greiner Woodward-Clyde	<i>Field Archaeologist</i>
1999	MAAR and Associates	<i>Field Archaeologist</i>
1998 - 1999	McCormick, Taylor & Associates, Inc.	<i>Field Archaeologist</i>
1998	MAAR Associates, Inc.	<i>Field Archaeologist</i>
1998	Parsons/Engineering Science	<i>Field Archaeologist</i>
1995 - 1997	Michael Baker, Jr., Inc.	<i>Historic Resource Specialist I</i>
1995	Parsons/Engineering Science	<i>Field Archaeologist</i>
1995	John Milner and Associates	<i>Field Archaeologist</i>
1995	GAI Consultants	<i>Field Archaeologist</i>
1995	Parsons/Engineering Science	<i>Field Archaeologist</i>
1994 - 1995	Gray and Pape	<i>Field Archaeologist and Field Director</i>
1994	3D-E	<i>Field Archaeologist</i>
1994	Skelly & Loy	<i>Field Archaeologist</i>
1994	Engineering Science, Inc./Going Places	<i>Field Archaeologist</i>
1994	Greenhorne and O'Mara, Inc.	<i>Field Archaeologist</i>
1993 -1994	R. Christopher Goodwin and Associates	<i>Field Archaeologist and Crew Chief</i>

1992 - 1993	Engineering Science/Going Places	<i>Field Archaeologist</i>
1991 - 1992	3D/ESI	<i>Field Archaeologist</i>
1989	Woodward-Clyde Consultants	<i>Field Archaeologist</i>

Professional Affiliations

Archaeological Society of New Jersey
Archaeological Society of Delaware
Mid-Atlantic Archaeological Society

Frank G. Mikolic, III
Archaeologist

Mr. Mikolic has the experience and training to work on both prehistoric and historic period archaeological sites. He has supervised Phase I and Phase II site studies and conducted archaeological excavations throughout the Eastern United States, including West Virginia, New Jersey, Pennsylvania, Delaware, Maryland, and Virginia. Mr. Mikolic is also experienced in cataloging historic and prehistoric artifacts.

Education

2004 M.A., American Studies, Penn State University

1999 B.A., Anthropology, Clarion University of Pennsylvania

Professional Experience

2000 - Present	A.D. Marble & Company, Inc.	<i>Archaeological Lab Director, Archaeologist</i>
1999	Michael Baker Jr., Inc.	<i>Field Technician.</i>
1996-1999	Clarion University of Pennsylvania	<i>Archaeological Lab Assistant</i>

Professional Affiliations

Society for Pennsylvania Archaeology
Society for Industrial Archaeology
American Studies Association
Organization of American Historians

Stephanie M. Walker
Archaeologist

Ms. Walker has over eight years of experience as a field archaeologist. She has held positions at various firms as an archaeological field technician. She also has experience as a Field Supervisor. She has participated in all phases of archaeological investigations on both historic and prehistoric sites. Ms. Walker has contributed to several technical reports, as well as being lead author on a Phase I report for a housing development in Maryland. In addition, she has experience on a high profile site, The National Constitution Center; Block III, Independence Historical Park.

Education

1997 BA, Anthropology, Clarion University

Professional Experience

2001 - Present	A.D. Marble & Company, Inc.	<i>Archaeologist</i>
2000 - 2001	Kise, Straw & Kolodner, Inc.	<i>Field Archaeologist</i>
2000	Cultural Heritage Research Services, Inc.	<i>Field Archaeologist</i>
2000	Parsons Engineering	<i>Field Archaeologist</i>
1997-1999	R. Christopher Goodwin & Associates	<i>Field Supervisor and Field Archaeologist</i>

Educational Experience

Work Study Program, State System of Higher Education. Clarion Pennsylvania. Transcribing an original 1900s historic document, a ledger from an historic furnace community in Clarion, into computer format.

Daniel R. Hayes
Geoarchaeologist

Daniel Hayes has 23 years experience with North American archaeology and Cultural Resource Management; the last eleven focused primarily on geoarchaeology. His expertise lies in soil science, geomorphology and prehistoric archaeology. His present specialization involves the discovery, evaluation and interpretation of formation processes associated with landforms and archaeological sites. He has participated in field projects in eighteen states ranging from Paleoindian studies in remote rural settings to historic archaeological studies in contemporary urban settings. He has experience in a variety of transportation, energy-transport, and site-mitigation projects. Hayes has actively contributed to and coauthored numerous CRM reports (60+) and presented his work at several conferences.

Education

- 1988-1989 Iowa State University, Ames, Iowa, General Graduate Studies Program, (multi-disciplinary geoarchaeology program with departments Anthropology, Agronomy and Geology, M.A. pending)
- 1979 A.B., Cornell University, College of Arts and Sciences, Ithaca, NY (History and Archaeology).
- 1978 Archaeology Field School, University of Wyoming, Laramie, Wyoming.

Professional Experience

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| 1991-present | Consulting | <i>Geoarchaeologist</i> |
| 1989-1991 | Geoarchaeology Research Associates | <i>Geoarchaeologist, (part-time)</i> |
| 1989 | Commonwealth Cultural Resources Group | <i>Geoarchaeologist, (part-time)</i> |
| | John Milner Associates | <i>Geoarchaeologist, (part-time)</i> |
| | Anthropology Department, Iowa State University | <i>Research Assistant (spring)</i>
<i>Teaching Assistant (summer)</i> |
| 1980-1987 | Gilbert/Commonwealth Inc., Environmental Sciences Department | <i>Staff Archaeologist</i> |
| 1979-1980 | Office of the State Archeologist, Laramie, Wyoming | <i>Staff Archaeologist</i> |

Professional Affiliations

Society of American Archaeology
Archaeological Society of Virginia
Council of Virginia Archaeologists
New York State Archaeological Association