# 6.0 LIST OF PREPARERS/VITAE

## Federal Highway Administration

Randell E. Prescott: Leader, Program Operations, New Jersey Division Office, FHWA. Bachelors Degree in Civil Engineering, Clarkson University. MBA, Rider University. Licensed PE, State of Pennsylvania. Eleven years of experience in all phases of highway engineering construction.

## N.J. Department of Transportation

<u>Nicholas Caiazza</u>: Environmental Team Leader, Division of Project Management, NJDOT. M.S. Degree, Plant Ecology, Rutgers University, 1979; B.S. Degree, Biology, Northeastern University, 1976. Work experience: NJDOT, Bureau of Environmental Analysis and Division of Project Management, 21 years.

<u>Scott J. Deeck, P.E.</u>: Project Engineer, Transportation, Bureau of Project Scope Development, NJDOT. B.S. Degree in Civil Engineering, College of Engineering, Rutgers, The State University of New Jersey, 1988. Registered Professional Engineer – New Jersey, Pennsylvania. Work Experience: Bureau of Regional Design, Region II, 6 years; Bureau of Project Scope Development, Southern Group, 8 years.

<u>E. David Lambert III, P.E.</u>: Project Manager, Division of Project Management, New Jersey Department of Transportation. B.S. Degree in Civil Engineering, Lafayette College, 1983. Work Experience: NJDOT Bureau of Structural Engineering 10 years; NJDOT Project Management 8 years.

<u>Ahmad A. Qureshi</u>: Principal Engineer, Division of Project Management, NJDOT. Masters Degree, Business Administration, University of Nevada, Las Vegas, Nevada, 1982; B.S. Degree in Mechanical Engineering, University of Engineering and Technology, Lahore, Pakistan, 1974. Work Experience: engineering experience in the private sector, 8 years; Bureau of Materials, NJDOT, 9 years; Bureau of Project Support, NJDOT, 1 year; Division of Project Support, Environmental Team, 3 year.

# Earth Tech

# Nicholas Spaventa, P.E. - Earth Tech, Project Manager

Mr. Spaventa has 25 years of experience in the planning, design, and construction engineering of highway transportation facilities and related public works. As Director of Engineering, he has overall Division responsibility for establishing and implementing technical standards for the execution of project assignments. Mr. Spaventa has a BSCE from The City College of New York (1975) and an MSCE from Polytechnic Institute of New York (1980).

#### Leon Zelazny - Earth Tech, Project Engineer

Mr. Zelazny has over 27 years of experience in application of computer programs for engineering design, CADD, graphics, and communications as they apply to the planning and design of bridge and highway projects. His experience includes the use of finite element analysis to evaluate structures in both dynamic and static environments. Farleigh Dickinson University (1982).

#### William Bekemeier, P.E. - Earth Tech, Principal Engineer

Mr. Bekemeier has over 21 years in engineering design and construction management on projects involving bridge, highway, and utility construction and rehabilitation. He has a BSCE from Valparaiso University (1980) and an MBA with Honors from Iona College (1996).

## Ray Heimbuch, P.E. - Earth Tech, Quality Assurance

Mr. Heimbuch has 49 years of experience in the planning and design of infrastructure projects, including new and reconstructed urban and rural highways and site development. His special areas of expertise include environmental, geotechnical, pavement, TSM, drainage, utilities, signage and construction staging, as well as EISs and public outreach. Mr. Heimbuch has a BSCE from Manhattan College in Structures (1951), and an MSCE from Columbia University in Soils and Foundations (1958).

#### Barbara C. Hotchkin - Earth Tech, Senior Environmental Specialist

Ms. Hotchkin has 19 years of extensive experience preparing environmental impact statements and assessments, including those where potential impacts on natural ecosystems have been major considerations. Ms. Hotchkin has experience on both transportation and other types of EIS projects (mining, landfills, etc.). Ms. Hotchkin has an Master of Science from the departments of Urban and Environmental Policy and Civil Engineering, Tufts University (1981) and a Bachelor of Science in Biology, Union College (1976).