



Jerry A. DiMaggio, P.E., D.GE, M.ASCE
Senior Principal Civil Engineer, Associate

Mr. Roger A. Failmezger
267 River Oaks Lane
Smithfield, Virginia 23430

Date: February 4, 2021

Re: Letter of Endorsement

It is my honor to endorse Roger A. Failmezger, President of In-Situ Soil Testing L.C. of Smithfield, Virginia. I have known Roger professionally and personally for approximately 25 years. I first met Roger while I served as National Geotechnical Manager and Principal Bridge Engineer for FHWA in Washington D.C. Our paths periodically continued to cross while I served as National Implementation Manager of the Second Strategic Highway Research Program at the National Academies and in my current position as a principal at the national R&D firm of Applied Research Associates, Inc.

Roger's contributions to In-situ testing are many and well documented. There is no need to enumerate Mr. Failmezger's achievements individually. Rather than cite these, I prefer to share my opinions of his unique credentials. First and foremost Roger is a true professional; engineering is a passion to him and one of his life-long dedications. He has consistently contributed to research, innovation deployment, design and monitoring of major and complex projects and perhaps most importantly sharing his experience and knowledge with other professionals through presentations, papers and the organization of conferences. Roger also enjoys and is successful at "tinkering" with minor and major refinements to equipment and techniques of subsurface characterization. He is very good at this "hobby".

On occasion when I have questions or require a supporting opinion in his areas of expertise Roger is one of the first persons who I seek advice from. He is always available, ready to assist and a great person to interact and communicate with.

Through various professional and business affiliations, Roger has consistently been a strong and most effective advocate for in-situ testing and its project contributions.

His significant professional and technical contributions to practice are routinely used on public and private infrastructure (transportation, energy, buildings) projects and programs.

In summary, Roger has made significant contributions to the international practice of geotechnical engineering design, and construction. I enthusiastically endorse his work and Roger as a great person.

I'm currently serve a Senior Principal Civil Engineer and Associate at Applied Research Associates, Inc. (ARA) working in the Research and Technology Deployment group specializing in civil engineering and construction services related to strategic planning, innovation deployment/implementation, and business plan development. My recognitions and awards include: the ASCE OPAL and KAPP Awards, the

U.S. DOT Administrator's Award, the International Geosynthetics Society Achievement Medal, FHWA's "Engineer for the Year", and received special recognition for career contributions from the ASCE, TRB, PDCA and ADSC. I have presented the Michael O'Neil; Stanley Wilson and Schnabel Engineering lectures.

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