

Olathe, Kansas - 04/13/2022

Mr. Roger Failmezger
In-Situ Soil Testing, L.C.
267 River Oaks Lane
Smithfield, Virginia 23430

RE: Professional Endorsement

Roger is the most knowledgeable and accomplished in-situ testing engineer I know. I have turned to him for his capabilities and expertise many times over the 30 plus years we have worked together on challenging projects. He is truly an ambassador and passionate advocate of in-situ testing performance, design, education and professional scholarship. Furthermore, he is the only person I know who has excelled in all those arenas.

I developed an appreciation for the engineering advantages afforded by in-situ testing working on challenging off-shore and industrial projects at McClelland Engineers. They were early adopters and developers of cone penetration, vane shear and pressuremeter testing in the United States in the early 1980s. When I went to work for Terracon Consultants in Omaha in 1985, I embarked on a career-long campaign to promote advancement of the use of in-situ testing. When I met Roger, it was clear he shared that passion.

Over the years, we often collaborated our efforts to inform geotechnical engineers about the advantages of in-situ testing at ASCE and later Geo-Institute professional seminars. We have both organized and produced annual geo-conferences in our respective locales for decades. Roger has also published many technical papers illustrating the rare combination of practical and academic excellence.

Roger is an engineer's engineer. He is an intelligent, honest, caring and hard-working individual. I trust him implicitly and am honored to give him my sincere and unreserved personal and professional endorsement.

Joseph A. Waxse, D.GE
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