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Philip Block, PhD, is the technology manager for FMC's Environmental Solutions business. He has been involved in the development of peroxygen-based solutions for remediation applications over the past eight years. He is a co-inventor on two patents (US 7,524,141 and US 7,473,372) and three patent applications governing the activation of persulfate for the treatment of organic contaminants, given numerous presentations at remediation conferences and chemical oxidation workshops, and serves as a reviewer for several remediation-oriented journals. He earned a BS in chemical engineering from North Carolina State University and a PhD in physical chemistry from the University of North Carolina – Chapel Hill.