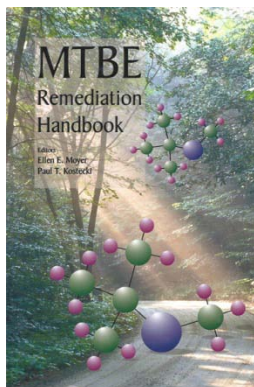


MTBE Remediation Handbook



The *MTBE Remediation Handbook* was co-edited by me and Dr. Paul T. Kosteki, Professor at the University of Massachusetts at Amherst School of Public Health, and co-written with 50 other authors from industry, consulting, academia, and the regulatory community. The *MTBE Remediation Handbook* is the industry standard go-to reference about assessing and remediating environmental contamination by the controversial gasoline additive, MTBE, which has since been banned in the United States. There have been two printings of the book, first in 2003 by Amherst Scientific Publishers in Amherst, Massachusetts, and then in 2004 by Springer Science + Business Media in Secaucus, New Jersey.

I took the lead on developing this 670-page book, conceiving of the structure, identifying authors for each chapter, disseminating guidelines to authors, reviewing and commenting on draft chapters, editing the final submittals, and managing the overall effort. I also wrote two of the chapters, "Introduction" and "Chemical and Physical Properties," and co-wrote another chapter, "Natural Attenuation of Benzene and MTBE at 4 Midwestern U.S. Sites." My role as lead editor was to deliver a high quality finished manuscript to Dr. Kosteki, whose role as co-editor was to review the manuscript and produce, market, and distribute the book. I was involved in aspects of this second phase, including the cover design (both the front cover and the back cover implementing my idea to list all 50 contributing authors) and marketing/distribution.

The book is a coordinated and cohesive book that covers MTBE history, properties, occurrence, and assessment (Part I), applicable remediation technologies (Part II), and remediation case studies (Part III). The book has been widely recognized for its comprehensiveness, utility, quality, and value. For example, the United States Environmental Protection Agency purchased 125 copies to distribute to Leaking Underground Storage Tank Trust Fund managers and others in all 50 states. A [book review](#) in the peer-reviewed journal *Ground Water* stated:

"MTBE Remediation Handbook should be in all environmental professionals' libraries, not only for the scientific information on MTBE but also for the descriptions of concepts of remediation fundamentals. The handbook has a good chance of achieving the editors' goal of improving success in the practice of MTBE remediation."

Professor Roy Spalding, University of Nebraska, emailed:

"Congratulations on a great and needed contribution. It is very well organized and easily read."

Kimberly Wilson, P.G., Hydrogeologist in the South Carolina Department of Health and Environmental Control, wrote in a letter to me:

"It is definitely a very impressive publication – both in looks and in content. I only have had the opportunity to browse through it but, already, I can tell it will become a useful tool to me and others in the office."

James Landmeyer, Ph.D., U.S. Geological Survey, emailed June 16, 2003:

"Congratulations on pulling together what looks to be an excellent read."

Kevin Finneran, Ph.D., of GeoSyntec (and now Associate Professor in the Environmental

Engineering & Earth Sciences Department at Clemson University and National Academy of Sciences Kavli Fellow) emailed:

“Nice job on the book. I do not know who you and Paul selected for the cover art and the internal text/figure/graphics formatting, but it all turned out really well... Just FYI the folks in GeoSyntec who have seen it thus far think it looks great – the cover, content, and author list. All are duly impressed.”