

HYDROGEOCHEMISTRY – REFERENCES

Beretta G. P. (2002): “Le problematiche tecniche aperte nell’applicazione della normativa e dello stato dell’arte per la bonifica dei siti contaminati”

http://www.provincia.milano.it/ambienteold/bonifiche/doc/convegno_15-11-2002_problematich.pdf

Beretta G. P., Bonuomo M., Pellegrini R., Raffaelli L. (2003), “Linee guida per la determinazione dei valori del fondo naturale nell’ambito della bonifica dei siti contaminati”, Provincia di Milano

http://www.provincia.milano.it/export/sites/default/ambiente/doc/p_bonifiche_lineeguida07_de_terminazione_valori.pdf

Colombo A., Berbenni P. (2000), “Caratterizzazione degli inquinanti organici nella bonifica dei siti contaminati”

Communar G. M. (1998), “A Solute Transport In Stratified Media”, Transport In Porous Media 31: 133–143, Kluwer Academic Publishers. Printed In The Netherlands.

http://download.springer.com/static/pdf/401/art%253A10.1023%252FA%253A1006557032656.pdf?auth66=1351770138_35631c70adc8c3fe7d68099d78fd0770&ext=.pdf

EPA (1994), “DNAPL Site Characterization”

<http://www.epa.gov/superfund/health/conmedia/gwdocs/pdfs/dnapl.pdf>

EPA (1996), “How To Effectively Recover Free Product At Leaking Underground Storage”

<http://www.epa.gov/oust/pubs/fprg.htm>

EPA (1998): “Evaluation of Subsurface Engineered Barriers at Waste Sites”

<http://www.epa.gov/tio/download/remed/subsurf.pdf>

EPA (2003), “An illustrated handbook of DNAPL transport and fate in the subsurface”, R&D Publication 133

<http://a0768b4a8a31e106d8b0-50dc802554eb38a24458b98ff72d550b.r19.cf3.rackcdn.com/scho0604bhit-e-e.pdf>

EPA(2007), “Demonstration of Biodegradation of DNAPL through Biostimulation and Bioaugmentation” at Launch Complex 34 in Cape Canaveral Air Force Station, Florida

<http://nepis.epa.gov/Exe/ZyNET.exe/P10030M1.TXT?ZyActionD=ZyDocument&Client=EPA&Index=2006+Thru+2010&Docs=&Query=&Time=&EndTime=&SearchMethod=1&TocRestrict=n&Toc=&To cEntry=&QField=&QFieldYear=&QFieldMonth=&QFieldDay=&IntQFieldOp=0&ExtQFieldOp=0&Xml Query=&File=D%3A%5Czyfiles%5CIndex%20Data%5C06thru10%5CTxt%5C00000007%5CP10030M 1.txt&User=ANONYMOUS&Password=anonymous&SortMethod=h%7C- &MaximumDocuments=1&FuzzyDegree=0&ImageQuality=r75g8/r75g8/x150y150g16/i425&Display=p%7Cf&DefSeekPage=x&SearchBack=ZyActionL&Back=ZyActionS&BackDesc=Results%20page& MaximumPages=1&ZyEntry=1&SeekPage=x&ZyPURL>

EPA (2008), "CSMoS Comments on the Potential Limitations of the Domenico-based Fate and Transport Models"

Huang Weie, Saschae Oswald, Lerner David, Smith Colin, Zheng Chunmiao (2003), "Dissolved Oxygen Imaging in a Porous Medium to Investigate Biodegradation in a Plume with Limited Electron Acceptor Supply", Environ. Sci. Technol. 37, 1905-1911

<http://pubs.acs.org/doi/pdfplus/10.1021/es020128b>

Ibaraki Motomu (2001), "Source Characteristics and Contaminant Plume Evolution", Transport in Porous Media 44: 577–589, Kluwer Academic Publishers. Printed in the Netherlands.

<http://link.springer.com/article/10.1023%2FA%3A1010704406512?LI=true#page-1>

Interstate Technology & Regulatory Council Dense Nonaqueous Phase Liquids Team (2003), "An Introduction to Characterizing Sites Contaminated with DNAPLs"

<http://www.itrcweb.org/documents/dnapls-4.pdf>

Kalkaja Sauli, "Approximation for error function of real argument"

Keely Joseph F. (2005), "Performance Evaluations of Pump-and-Treat Remediations", EPA Groundwater Issues.

<http://www.epa.gov/tio/tsp/download/pereva.pdf>

Robbins Gary A. (1989), "Influence of using purged and partially penetrating wells on conaminant detection, mapping and modeling", Groundwater 27, n. 2

<https://info.ngwa.org/GWOL/pdf/891047574.PDF>

Shih Tom, Rong Yue (2001), "Manual for Domenico non-steady state spreadsheet analytical model (for continuous source release)"

Stephens D., Kelsey James A., Prieksat Mark A., Piepho Mel G., Shan C., Ankeny M. D., "DNAPL migration through a fractured perching layer"

<http://onlinelibrary.wiley.com/doi/10.1111/j.1745-6584.1998.tb02834.x/abstract>

Williams Bruce A., Chou Charissa J. (2007), "Characterizing vertical contaminant distribution in a thick unconfined aquifer", Hanford site, Washington, USA, Environ Geol 53:879–890

http://download.springer.com/static/pdf/892/art%253A10.1007%252Fs00254-007-0700-3.pdf?auth66=1351699833_a304b688d1abd27aea9a11ed4837868b&ext=.pdf

Winitzki Sergei (2008), "A handy approximation for the error function and its inverse"

<http://www.scribd.com/doc/82414963/Winitzki-Approximation-to-Error-Function>

Woong-Sang Yoon S., Gavaskar Arun, Sminchak Joel, Perry Christopher Drescher Eric, Quinn Jacqueline W., Holdsworth Thomas (2002), "Evaluating presence of TCE below a semi-confining layer in a DNAPL source zone", Proceedings of the Third International Conference on Remediation of Chlorinated and Recalcitrant Compounds (Monterey,CA; May 2002). ISBN 1-57477-132-9, published by Battelle Press, Columbus, OH

<http://www.rri-seismic.com/Frame%20Pages/Case%20Studies/LC34/1E-05.pdf>