


[DOWNLOAD](#)


GIS-Based Groundwater Vulnerability Assessment

By Aga, Solomon Kenea

Condition: New. Publisher/Verlag: LAP Lambert Academic Publishing | The Case of Atebela River Catchment | Effluents from industries and use of fertilizers and pesticides for agricultural developments are threats to groundwater quality. Remediation of contaminated groundwater is costly but groundwater protection is possible through enforcement of development policies based on scientific researches such as vulnerability assessment to contamination. This work focuses on Atebela groundwater catchment, Sebeta area. In recent years, groundwater quality has been deteriorating due to agricultural and industrial expansion which release potentially hazardous contaminants. The work applied DRASTIC model for the assessment of groundwater vulnerability to contamination in Atebela groundwater catchment. It employs a numerical ranking system that assigns relative weights to hydrogeological factors that control the fate of groundwater contaminants. The mapping process involved GIS as a tool for overlaying the various layers to produce vulnerability maps. They are useful to provide zoning for groundwater protection and are presented in a clear format for the use by policy and decision makers to develop appropriate legislative framework for the protection of the groundwater system. | Format: Paperback | Language/Sprache: english | 136 pp.



READ ONLINE
[2.45 MB]

Reviews

Completely among the finest book I have actually read through. It is probably the most remarkable book we have study. I discovered this book from my dad and i suggested this book to learn.

-- **Georgiana Pacocha**

Certainly, this is the finest job by any publisher. I was able to comprehend almost everything out of this published e ebook. You wont truly feel monotony at at any moment of the time (that's what catalogues are for concerning should you question me).

-- **Graciela Emard**

Related Kindle Books



Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications .

Rarebooksclub.com, United States, 2013. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.This historic book may have numerous typos and missing text. Purchasers can usually download a free scanned copy of the...



The Preschool Inclusion Toolbox: How to Build and Lead a High-Quality Program

Brookes Publishing Co, United States, 2015. Paperback. Book Condition: New. 274 x 213 mm. Language: English . Brand New Book. Filled with tips, tools, and strategies, this book is the comprehensive, practical toolbox preschool administrators need to implement early childhood inclusion through...



Six Steps to Inclusive Preschool Curriculum: A UDL-Based Framework for Children's School Success

Brookes Publishing Co. Paperback. Book Condition: new. BRAND NEW, Six Steps to Inclusive Preschool Curriculum: A UDL-Based Framework for Children's School Success, Eva M. Horn, Susan B. Palmer, Gretchen D. Butera, Joan A. Lieber, How can inclusive early educators plan and deliver...



Kindergarten Culture in the Family and Kindergarten; A Complete Sketch of Froebel s System of Early Education, Adapted to American Institutions. for the Use of Mothers and Teachers

Rarebooksclub.com, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.This historic book may have numerous typos and missing text. Purchasers can download a free scanned copy of the original...



It's Just a Date: How to Get 'em, How to Read 'em, and How to Rock 'em

HarperCollins Publishers. Paperback. Book Condition: new. BRAND NEW, It's Just a Date: How to Get 'em, How to Read 'em, and How to Rock 'em, Greg Behrendt, Amiira Ruotola-Behrendt, A fabulous new guide to dating co-authored by Greg Behrendt, former writer on...



Short Stories Collection I: Just for Kids Ages 4 to 8 Years Old

2013. PAP. Book Condition: New. New Book. Delivered from our UK warehouse in 3 to 5 business days. THIS BOOK IS PRINTED ON DEMAND. Established seller since 2000.