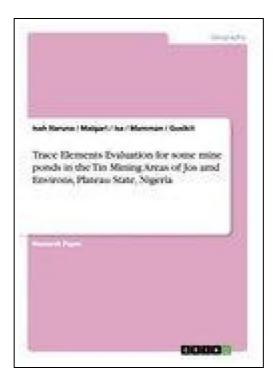
Trace Elements Evaluation for some mine ponds in the Tin Mining Areas of Jos amd Environs, Plateau State, Nigeria



Filesize: 5.84 MB

Reviews

This sort of ebook is everything and made me hunting ahead of time and more. I am quite late in start reading this one, but better then never. I found out this publication from my dad and i suggested this publication to discover. (Judge Mills)

TRACE ELEMENTS EVALUATION FOR SOME MINE PONDS IN THE TIN MINING AREAS OF JOS AMD ENVIRONS, PLATEAU STATE, NIGERIA



GRIN Verlag Dez 2012, 2012. Taschenbuch. Book Condition: Neu. 210x148x2 mm. This item is printed on demand - Print on Demand Neuware - Research Paper from the year 2012 in the subject Geography / Earth Science - Geology, Mineralogy, Soil Science, printed single-sided, grade: -, Abubakar Tafawa Balewa University (School of Science), course: Environmental Geology, language: English, comment: This research paper attempts to evaluate the impacts of trace elements release to the environment through the Tin mining activities. The former mining ponds are now used for agriculture, fish farm and source of water for domestic use in most towns and villages around the mining areas. This necessitates the trace elements evaluation to mitigate possible health hazards. Scientific approach chosen for this studies are the Remote Sensing / GIS and the statistical evaluation. The results gave an idea of some trace elements that should be monitored and taken care of in order to sanitized the ponds, abstract: The study area (Derelict Land) in Plateau State fall within Y coordinates 1039185m to 1114995m and X coordinates 452385m to 514845m on the Nigeria s LANDSAT MSS 2001. The approximate area covered by the project is about 3178.1km22 from the satellite image measurements. Six mining areas were involved (Jos-Bukuru, Rayfield, Sabongidan kanar, Bisichi, Kuru and Barikin Ladi) in this research. Analysis of land use changes confirmed that mining is rapidly claiming most of land. Preliminary application of Remote Sensing and Geographical Information System (GIS) to study satellite image of the mining areas is an attempt to evaluate and characterize the mining areas based on the spectral signatures of mine ponds, inactive abandoned mine dumps and structural pattern of the areas. The analysis of variance of the average trace element concentration from the six mining localities showed that Iron (Fe) is the only...

Read Trace Elements Evaluation for some mine ponds in the Tin Mining Areas of Jos amd Environs, Plateau State, Nigeria Online

Download PDF Trace Elements Evaluation for some mine ponds in the Tin Mining Areas of Jos amd Environs, Plateau State, Nigeria

Other eBooks



And You Know You Should Be Glad

HarperCollins Publishers Inc, United States, 2014. Paperback. Book Condition: New. Reprint. 201 x 132 mm. Language: English. Brand New Book ***** Print on Demand *****. A highly personal and moving true story of friend-ship and...

Download PDF »



Rocks (Early Bird Earth Science)

Lerner Publishing Group, 2007. Paperback. Book Condition: New. A Brand New copy, unused and unread. Dispatched by next working day from Hereford, UK. We can now offer First Class Delivery for UK orders received before...

Download PDF »



Children's Educational Book: Junior Leonardo Da Vinci: An Introduction to the Art, Science and Inventions of This Great Genius. Age 7 8 9 10 Year-Olds. [Us English]

 $Createspace, United States, 2013. \ Paperback. \ Book \ Condition: New. \ 254 \times 178 \ mm. \ Language: English \ . \ Brand \ New \ Book \ ***** \ Print on Demand \ ***** \ ABOUT \ SMART \ READS for Kids \ . \ Love \ Art, \ Love \ Learning \ Welcome. \ Designed \ to...$

Download PDF >



Children's Educational Book Junior Leonardo Da Vinci: An Introduction to the Art, Science and Inventions of This Great Genius Age 7 8 9 10 Year-Olds. [British English]

Createspace, United States, 2013. Paperback. Book Condition: New. 248 x 170 mm. Language: English . Brand New Book ***** Print on Demand *****. ABOUT SMART READS for Kids . Love Art, Love Learning Welcome. Designed to...

Download PDF »



Some of My Best Friends Are Books: Guiding Gifted Readers from Preschool to High School

Book Condition: Brand New. Book Condition: Brand New.

Download PDF »