



## Geochemistry of Sulfur in the Florida Everglades, 1994 Through 1999: Open-File Report 2001-7

By Anne L Bates, W H Orem

Bibliogov, United States, 2013. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.In this report, we present data on the geochemistry of sulfur in sediments and in surface water, groundwater, and rainwater in the Everglades region in south Florida. The results presented here are part of a larger study intended to determine the roles played by the cycling of carbon, nitrogen, phosphorus, and sulfur in the ecology of the south Florida wetlands. The geochemistry of sulfur in the region is particularly important because of its link to the production of toxic methylmercury through processes mediated by sulfate reducing bacteria. Sediment cores were collected from the Everglades Agricultural Area (EAA), Water Conservation Areas (WCAs) 1A and 2A, from Lake Okeechobee, and from Taylor Slough in the southern Everglades. Water collection was more widespread and includes surface water from WCAs 1A, 2A, 3A, 2B, the EAA, Taylor Slough, Lake Okeechobee, and the Kissimmee River. Groundwater was collected from The Everglades Nutrient Removal Area (ENR) and from WCA 2A. Rainwater was collected at two month intervals over a period of one year from the ENR and from WCA 2A. Water was analyzed for...

DOWNLOAD



READ ONLINE  
[ 3.9 MB ]

### Reviews

*It is not difficult in go through easier to understand. It normally fails to price too much. I am very happy to inform you that this is actually the greatest ebook i actually have read through within my personal lifestyle and can be he best publication for ever.*

-- Miss Ebony Brakus IV

*This pdf may be worth acquiring. It can be writer in easy words and phrases and not hard to understand. I am pleased to tell you that this is basically the finest book i have read through during my personal existence and might be he greatest pdf for at any time.*

-- Jeffry Tromp