DOWNLOAD

Polychlorinated Biphenyls in Aquatic Invertebrates and Fish and Observations about Nitrogen and Carbon Isotope Composition in Relation to Trophic Structure and Bioaccumulation Patterns, Lake Worth, TX: Usgs Report 2010-5235

By Bruce J. Moring

BiblioGov. Paperback. Book Condition: New. This item is printed on demand. Paperback. 44 pages. Dimensions: 9.7in. x 7.4in. x 0.1in.During 2007-08 the U. S. Geological Survey, in cooperation with the U. S. Air Force, evaluated the concentration of polychlorinated biphenyls (PCBs) in aquatic invertebrates and fish from one site in the main body of Lake Worth, two sites in a small inlet in Lake Worth (upper and lower Woods Inlet), and one site in Meandering Road Creek in Fort Worth, Texas. The four sites sampled during 2007-08 were located at or near sites where surficial bed-sediment samples had been collected and analyzed for PCBs during previous U. S. Geological Survey studies so that PCB concentrations in aquatic invertebrates and fish and PCB concentrations in surficial bed-sediment samples could be compared. Stable nitrogen and carbon isotopes were used to help assess differences in the amount of these isotopes by species and sampling location. The sum of 15 PCB-congener concentrations was highest for aquatic invertebrates and fish from the upper Woods Inlet site and lowest for the same aquatic invertebrates and fish from Lake Worth site, where PCBs historically had not been detected in lake bed sediment.

Reviews

The most effective publication i at any time read. We have study and i am sure that i will likely to read yet again once again in the foreseeable future. You will not truly feel monotony at anytime of your time (that's what catalogs are for about in the event you request me).

-- ***Mr. Rafael Hoeger***

It becomes an incredible publication that we actually have at any time read. It is one of the most incredible book i actually have go through. I am just delighted to tell you that this is actually the finest pdf i actually have read through within my personal life and might be he finest publication for actually.

-- ***Prof. Hilma Robel***