

# Impact of industrial effluents on River Owo, South West Nigeria

By Victor Kusemiju

LAP Lambert Academic Publishing Jan 2012, 2012. Taschenbuch. Book Condition: Neu. 220x150x15 mm. This item is printed on demand - Print on Demand Neuware - Characterisation of the industrial effluents from Agbara Industrial Estate showed the effluents to be varied and complex. Most analysed effluent parameters were above the permissible level of national effluent discharge in Nigeria. Twenty six macroinvertebrate families were identified from River Owo, none of which were found at the effluent outfall. The four families found at the effluent outfall were Tubifex tubifex, Nepa, Erisstalis and Chironomous species. They were the major exploiters of the Industrial Effluents and thus serve as possible pollution indicator organisms. The macroinvertebrate fauna in River Owo were dominated by insects(74.57%), and they were more abundant in the Rainy season compared with the Dry season. All the heavy metals found in the effluents were also found in the River and sediment. Under laboratory exposures,Tilapia zilli accumulated in its tissues 10 times the level in the medium of exposure. Growth of the fish was also retarded by effluents. Growth retardation and metal accumulation were found to be a function of the period of exposure and concentration in the media. 244 pp. Englisch.



#### Reviews

It is really an remarkable ebook that I actually have ever study. It is actually loaded with knowledge and wisdom You will not truly feel monotony at whenever you want of your time (that's what catalogs are for about in the event you check with me). -- Mr. Norval Reilly V

Very good eBook and valuable one. Better then never, though i am quite late in start reading this one. I am very easily could possibly get a satisfaction of reading through a created publication. -- Brianne Heidenreich

## **Other PDFs**

$\square$
IJ

Report from the Interior. Bericht aus dem Inneren, englische Ausgabe

London Faber & Faber Apr 2014, 2014. Taschenbuch. Book Condition: Neu. 176x111x23 mm. Neuware - ' In the beginning, everything was alive. The smallest objects were endowed with beating hearts . . . ' Having recalled his life through the story of...

Δ
J

Games with Books : Twenty-Eight of the Best Childrens Books and How to Use Them to Help Your Child Learn from Preschool to Third Grade

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

#### Rose O the River (Illustrated Edition) (Dodo Press)

Dodo Press, United Kingdom, 2007. Paperback. Book Condition: New. George Wright (illustrator). Illustrated. 229 x 152 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.Kate Douglas Wiggin, nee Smith (1856-1923) was an American children s author and educator. She...

ſ	Δ
	≡
ų	

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...

[ = ]

#### Kid Toc: Where Learning from Kids Is Fun!

Createspace, United States, 2012. Paperback. Book Condition: New. Hanne Simone Larsen (illustrator). 254 x 203 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*. Where learning to read from kids is fun! - FREE Videos - with kids -...

ſ	Δ
	_
ι	J

### Why Is Mom So Mad?: A Book about Ptsd and Military Families

Tall Tale Press, United States, 2015. Paperback. Book Condition: New. 216 x 216 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*. The children s issues picture book Why Is Mom So Mad? is a story for children in military...