

SCIENCEDOMAIN international

www.sciencedomain.org

SDI Review Form 1.6

Journal Name:	Advances in Research
Manuscript Number:	Ms_AIR_33213
Title of the Manuscript:	Analysis of Lead-210 In Surface Water nearby a Phosphate Mining at Semi-Arid region In Santa Quitéria, Ceará State, Brazil
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that <u>NO</u> manuscript should be rejected only on the basis of '<u>lack of Novelty'</u>, provided the manuscript is scientifically robust and technically sound.

To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline)

SCIENCEDOMAIN international



SDI Review Form 1.6

PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Compulsory REVISION	Activity concentrations (AC) should be identified in the ABSTRACT	
comments	(AC is used but not associated with activity concentrations).	
	I believe this journal prefers P values to be listed in italics and within parenthesis, ie: $(P=.02)$	
	For FIGURE 2, identify PAR as particulate and SOL as soluble in the legend of the figure.	
	For FIGURE 3, identify TOT to be total fraction in the legend of the figure.	
	On page 5, the authors claim that after an ANOVA analysis having $P=.21$, then they REJECT Ho which is NOT CORRECT. Having a $P=.21$ is a FAILURE to REJECT Ho. PLEASE RESOLVE THIS ISSUE.	
	I AGREE THAT PRINCIPAL COMPONENTS ANALYSIS AND CLUSTER ANALYSIS INDICATES SOLUBLE FRACTIONS ARE	
	DISTINCT FROM PARTICULATE FRACTIONS. THIS SUPPORTS THE FIRST PARAGRAPH OF THE CONCLUSION.	
Minor REVISION comments		
Optional/General comments		

Reviewer Details:

Name:	Ronald Bartzatt
Department, University & Country	Chemistry Department, University of Nebraska at Omaha, USA