



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 **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', 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>)



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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 comments	<p>Activity concentrations (AC) should be identified in the ABSTRACT (AC is used but not associated with activity concentrations).</p> <p>I believe this journal prefers P values to be listed in italics and within parenthesis, ie: (<i>P</i>=.02)</p> <p>For FIGURE 2, identify PAR as particulate and SOL as soluble in the legend of the figure.</p> <p>For FIGURE 3, identify TOT to be total fraction in the legend of the figure.</p> <p>On page 5, the authors claim that after an ANOVA analysis having <i>P</i>=.21, then they REJECT Ho-- <u>which is NOT CORRECT</u>. Having a <i>P</i>=.21 is a FAILURE to REJECT Ho. <u>PLEASE RESOLVE THIS ISSUE.</u></p> <p><u>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.</u></p>	<p>AC Identified in abstract,</p> <p>Revision made.</p> <p>Revision made</p> <p>Revision made</p> <p>A typing error has been identified. The true value of P is 0.0021 and not 0.21. The change in the value of P.</p>
Minor REVISION comments		
Optional/General comments		