

## Review Form 1.6

Journal Name:	<a href="#">Current Journal of Applied Science and Technology</a>
Manuscript Number:	Ms_CJAST_71170
Title of the Manuscript:	Atmospheric benzene and determination of trans, trans-muconic acid of workers at oil sites in Pointe-Noire.
Type of the 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://peerreviewcentral.com/page/manuscript-withdrawal-policy>)

### 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)
<b>Compulsory</b> REVISION comments	<p>Used methodology does not present any advance. Lack of quality assurance procedure It is necessary the explanation of the abnormal result obtained in Djeno for the badge number 5 If all workers use equipment for individual protection (masks) as shown in Figure 1, the concentration of SPMA in urine won't be caused exclusively by benzene.</p>	
<b>Minor</b> REVISION comments	<p>Interpretation values of correlation coefficient are not necessary. Some language review is necessary. The mention of 5-phenylmercapturic acid is unnecessary. If S-phenylmercapturic acid is a biomarker of choice for benzene, how it wasn't used?</p>	
<b>Optional/General</b> comments	<p>The submitted paper presents new results about environmental and workers contamination by benzene in oil exploration in Congo. It describes the situation observed in onshore and offshore sites obtained by using trans,trans muconic acid as biomarker and GABIE badge for atmospheric benzene collection.</p>	

### PART 2:

	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)
Are there ethical issues in this manuscript?	(If yes, Kindly please write down the ethical issues here in details)	

### Reviewer Details:

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