



SDI Review Form 1.6

Journal Name:	Archives of Current Research International
Manuscript Number:	Ms_ACRI_37646
Title of the Manuscript:	POPULATION DYNAMICS OF MICROBIAL COMMUNITIES IN MESOTIDAL ESTUARINE SEDIMENT IKO RIVER, EASTERN OBOLO, AKWA IBOM STATE, NIGERIA
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>)

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	1. Samples collection: samples were collected from four (4) strategic positions, these are your sampling points and should be named accordingly. 2. Samples were transported to the laboratory within which period? The duration of transport and time lapse prior analysis must be stated. 3. Determination of physicochemical properties of sediment samples: this should be descriptive. The various methods should be explained in details.	The sampling positions are shown on the map Samples were transported to the laboratory within an hour of collection Description of the physicochemical properties will make the work lengthy, I have attached the description in a separate file
Minor REVISION comments	1. Title should be corrected to reflect "of" Iko River 2. Line 144 – Microbiological analysis "of" sediment samples 3. Line 169 – Method "of" Barnett and Hunter 4. Line 253 – Should rather read "The sediment samples had 28 bacterial and 11 fungal isolates (Table 1 and 2) respectively.	Title corrected to reflect Iko River Lines 144, 169 1nd 253 corrected
Optional/General comments	The author(s) should read through the manuscript for minor corrections of grammatical and structuring errors.	Grammatical and structuring error corrected