



SDI Review Form 1.6

Journal Name:	International Research Journal of Pure and Applied Chemistry
Manuscript Number:	Ms_IRJPAC_48458
Title of the Manuscript:	ENUMERATION OF POLYHYDROXYALKANOATE (PHA) PRODUCING BACTERIA FROM DAIRY SEWAGE SAMPLES
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	<p>Minor revision in the Methodology Eg. Dairy sewage samples of 11 ml was pipetted and transferred to the sterile 99 ml flask containing physiological saline to make 1st dilution. This statement is unclear, is it 1ml in 99ml of saline or 11 ml in 99ml of saline? If so, then the dilution rate becomes 1:10ml. Please verify.</p>	<p>Thanks for reviewing and for valuable comments. The objective of the serial dilution method is to estimate the concentration (number of colonies, organisms, bacteria, or viruses) of an unknown sample by counting the number of colonies cultured from serial dilutions of the sample, and then back track the measured counts to the unknown concentration. A 1:10 dilution of Dairy Sewage sample was made by adding 11 parts Dairy Sewage sample to 99 parts diluent (Saline) to make 1st dilution. Volume of Dairy Sewage sample / volume of solution = [11.0 mL Dairy Sewage sample] / [11.0 mL Dairy Sewage sample + 99.0 mL diluent (Saline)] 11.0 mL Dairy Sewage sample / 110 mL solution = 1:10 i.e 1st dilution.</p>
Optional/General comments		

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)	