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SDI Review Form 1.6

Journal Name:	Journal of Materials Science Research and Reviews	
Manuscript Number:	Ms_JMSRR_51334	
Title of the Manuscript:	Development of a process for producing zirconium-rich alkali-resistant glasses containing heavy metals present in fly ashes from municipal solids waste	
	incineration	
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)

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)
<u>Compulsory</u> REVISION comments		
Minor REVISION comments		
Optional/General comments	Reviewer's comment: Dear Editor: The manuscript focused on the "Development of a process for producing zirconium-rich alkali- resistant glasses containing heavy metals present in fly ashes from municipal solids waste incineration". It is very interesting and novel study in some fields. Based on above reason, it is recommended to publish it. However, some points need to revise, which is listed below [1] The new relate references are needed to add in the revised manuscript. [2] The authors investigate many parameters in this study. What is optimal condition in this work? [3] The figure 2 is shown a concave-up feature. Please explain it indetails. [4] What are the important applications in this study? Please add in the revised manuscript. [

		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:

Name:	Yuan-Tsung Chen
Department, University & Country	National Yunlin University of Science and Technology, Taiwan

Created by: EA Checked by: ME Approved by: CEO Version: 1.6 (10-04-2018)