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Journal Name:	**International Research Journal of Pure and Applied Chemistry**
Manuscript Number:	**Ms_IRJPAC_37905**
Title of the Manuscript:	**CHEMICAL PRECIPITATION OF NICKEL SPECIES FROM WASTE WATER**
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:

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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	**Abstract** **The opening sentence of the abstract should read *"In liquid-liquid and solid-liquid systems, it is possible to promote chemical precipitation of certain species by controlling the physicochemical conditions of the liquid media."*** **The last line of the first paragraph should read "*where as for liquid-liquid system precipitation contributes to the removal (cleaning) of contaminated water (wastewater)".*** **The last line of the third paragraph should read "*from these results, it is possible to propose a decontamination mechanism for wastewater containing nickel."*** **Introduction** **Lines 23 - 26, should read *"knowing the physicochemical properties of liquid media which governs the interaction between solids and liquids such as: ionic strength (I), chemical activity (A) and activity coefficient (γ) facilitate the determination of electrochemical potential (εh) through the equation proposed by Garrels (7) and reported by Escudero (8) in a previous work".*** **Line 27, should read "*with the other parameters known, it is possible to plot or design a thermodynamic*	

	stability diagram..." **Line 35 - 37, should read "*The experimental results also provide information regarding deposited species on mineral surfaces during milling which affect the behaviour of collectors during floatation, therefore decreasing its metallurgical performance."*** **Materials and Methods** **The names of reagents and their sources should be written, the speed of centrifuging machine should be stated. Finally, the names and models of instruments used for the work (XRD Centrifuging Machine and AAS) should be clearly stated in this section.** **Lines 44 - 45, The chemical used for adjusting or varying the pH of the reaction media should be clearly stated.** **Conclusion** **Line 125, should read "*The following conclusions are drawn*"** **Lines 128 - 130, should read "*The experimental results show a great concordance with the thermodynamic calculations in such a way that it is possible to design a cleaning procedure for water contaminated with* Ni^{+2} *through the route of chemical precipitation, crystallization and sedimentation.***	

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Minor REVISION comments	The chemical symbol of Nickel Ion (***Ni^{+2}***) *should be corrected all through the document.*	
Optional/General comments		

Reviewer Details:

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