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Journal Name:	International Research Journal of Pure and Applied Chemistry
Manuscript Number:	Ms_IRJPAC_22529
Title of the Manuscript:	Augmentation of Corrosion Inhibition Property of Thiourea by Aliphatic Amines in presence of aggressive Cl- ions and acidic SO2 environment
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.

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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)
<u>Compulsory</u> REVISION comments	(1) Introduction Authors should add more latest information and introduce current research hotspots in this part. e.g. authors should refer to some references and describe it in detail. (2) Figures Fig.1 is not clear, if authors quoted from books or other references, please note in the reference part. Fig.2 there is no scale or length mark in the figure. (3) Conclusion Authors should re-recognize the describing language according to the journal's requirements. The conclusions now are like discussion, not conclusive enough. (4) Grammar e.g. Atmospheric Corrosion, though not a separate form of corrosion, has received considerable attention because of the staggering associated costs that result. ...by the SEM image of mild steel coupon at high resolution (x4300) as shown in figure 3 which clearly indicate the crevice type of corrosion in NaCl environment (5) References Authors should provide some latest references and	Corrosion and its factors affecting are the part of basic knowledge which is taken from the reliable books so their references are old from which some are removed but the study on the VPCI are current and some new part in introduction about VPCI is added after your useful comments. Fig 1 has been reformed in revised manuscript. In Fig 2 scale is not provided by MRM. But their pores size, porous area and other parameters have been given note of Table5. Conclusions are rewritten. Grammar is checked as possible.



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	rewrite introduction part. Reference format should be uniform according to the journal's requirements. Most of the references are more than 20years old, authors should consider new trends and technique of the recent years. (6) Why in combinations, vapour pressure rises to a level of best performance by which vapours can easily neutralized the acidity of environments...? Authors should illustrate more in detail here. (7) 2.3.2. <i>Weight loss test</i>₃₃ 2.3.3. <i>Salt spray test</i>₃₃ 2.3.4. <i>Sulphurdioxide test</i>₃₃ 2.3.6. Scanning electron microscopy (SEM)₃₃ A whole part is quoted from another part? Why there is no content here?	Latest references are added to revised manuscript. Are cleared. All the details of methods are added
<u>Minor</u> REVISION comments	(1) Keywords There are too many keywords.	Number of keywords are reduced
<u>Optional/General</u> comments	(1) Authors are suggested to rewrite Introduction and conclusion parts. (2) Some references are not quite related to the discussion part in this paper, authors may also consider to organize the describing language.	Introduction and conclusions are rewritren as possible. do