# **Review Form 3**

Journal Name:	Current Journal of Applied Science and Technology
Manuscript Number:	Ms_CJAST_130777
Title of the Manuscript:	Advancing Groundwater Remediation: Efficacy of Slow-Release Permanganate Gels (SRPG) in Treating Contaminant Plumes
Type of the Article	

## PART 1: Comments

	Reviewer's comment	Author's Feedback (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.		
Is the title of the article suitable? (If not please suggest an alternative title)		
Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.		
Is the manuscript scientifically, correct? Please write here.		
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.		
Is the language/English quality of the article suitable for scholarly communications?		
Optional/General comments	Suggestions for Improvement The abstract lacks quantitative data on the findings so improvement in data is required. Introduction should include comparative discussion on the effectiveness of SRPG versus other remediation methods. The experimental design and results are sound, but the discussion and conclusion sections require more depth and analysis In methodology, they add details on how study reliability and reproducibility were assessed. Cite recent field studies from 2023–2024 that explore pilot-scale deployments and long-term monitoring outcomes.	
	Please add specific numerical data findings of this study	

Created by: DR Checked by: PM Approved by: MBM Version: 3 (07-07-2024)

## **Review Form 3**

# PART 2:

		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:	Rajesh Kumar
Department, University & Country	Ranchi University, India

Created by: DR Checked by: PM Approved by: MBM Version: 3 (07-07-2024)