

Review Form 1.7

Journal Name:	Asian Journal of Environment & Ecology
Manuscript Number:	Ms_AJEE_119263
Title of the Manuscript:	Accident Investigation using Event Tree Analysis, Root Cause Analysis and Threat Zone Determination Using ALOHA Software: A Case Study of Styrene Gas Vapour Release at Vishakapattinam
Type of the Article	

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)
<p>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>1. Absolutely, as it describes importance of hazard analysis in scientific manner to avoid future circumstances.</p> <p>2. Yes</p> <p>3. Some safety recommendations should be included in abstract in brief manner in form of results obtained from this study.</p> <p>4. Yes</p> <p>5. Yes as it involves threat zone determination study which gives perfect case study of such events also event tree analysis helps in understanding the circumstances.</p> <p>6. Yes</p> <p>7. Kindly let me know if properties of styrene gas and its functionalities are included in details or not as I failed to detect it in paper.</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	Yes its suitable	
<p>Optional/General comments</p>	Kindly include some graphical results in paper indicating ALOHA and ETA validation	

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)
<p>Are there ethical issues in this manuscript?</p>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

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