

**A1: ANALYSIS OF ENVIRONMENTAL HAZARD NEWS ARTICLE**

CLOs	Description	Domain	Taxonomy Level	PLOs
1	<b>Identify</b> the importance of health, safety, and environment.	Cognitive	2	1

**Total Marks: 10 ; Group Assignment: 2 students ; Due: SEP-25-2K23**

The assignment is intended to get you thinking about the enormity, diversity, and ubiquity of HSE-related matters.

**PART 1**

- Please find a recent news article concerning an environmental hazard.
- Choose a hazard as close to your home (optional) as possible (e.g., town vs. state), and then complete the following two questions:
  1. Provide the URL for the news article (preferably in English)
  2. Provide a brief, 2-3 paragraph overview of the article that includes the following information:
    - Location (e.g., country, town, county, or state/province) of the hazard
    - Name of the specific hazard
    - Source of the hazard
    - Health effect (or effects) of concern
    - Brief description and approximate size of the exposed population

**PART 2**

- Select at least **two responses** from your peers and respond to them. Your response should be guided by the following questions:
  1. What is your first impression of your peers' article? How does it compare to the news article you found?
  2. Does anything about the information in the article surprise you, such as the particular hazard, the source of the hazard, or the number of people affected by the hazard? Does the article include information about the cause of the hazard, what is involved in any cleanup efforts, or the financial impact?
  3. What do you think of the information reported? Do you think there should be more information? Less? Why or why not? Would you change anything about how the news in the article is reported, and why?

## RUBRIC

Criteria	Excellent (5 marks)	Adequate (3 marks)	Inadequate (0 – 1 marks)
<b>Part 1 - News Article Analysis</b>			
<b>Selection of Relevant Article</b>	The selected news article is recent, relevant to environmental hazards, and includes an English URL.	The selected news article is somewhat relevant but may lack recency or a suitable URL.	The selected news article is not relevant or does not include an English URL.
<b>Comprehensive Overview</b>	The overview is 2-3 paragraphs long and provides a clear and concise summary of the article, including location, specific hazard, source, health effects, and exposed population size.	The overview is somewhat comprehensive but may lack clarity or detail in one or more aspects.	The overview is incomplete or does not adequately summarize the article.
<b>Connection to HSE Concepts</b>	The analysis demonstrates a strong connection to HSE-related concepts, emphasizing their importance.	The analysis mentions some HSE-related concepts but lacks depth or clarity.	The analysis does not relate to HSE concepts.
<b>Part 2 - Peer Responses</b>			
<b>Quality of Peer Responses</b>	The student provides thoughtful and constructive responses to at least two peers' articles, addressing all three guiding questions.	The student provides somewhat constructive responses to two peers' articles but may lack depth or overlook one of the guiding questions.	The student does not provide responses to peers' articles or fails to address the guiding questions.
<b>Critical Thinking and Comparison</b>	The student's responses demonstrate critical thinking, offering insightful comparisons between their article and peers' articles.	The student provides some comparisons but lacks depth or insight in their responses.	The student does not compare or critically evaluate peers' articles.
<b>Overall Presentation</b>			
<b>Clarity and Organization</b>	The assignment is well-organized, with clear headings and subheadings distinguishing Part 1 and Part 2. Paragraphs are structured logically.	The assignment lacks some organization and may benefit from improved structure.	The assignment is disorganized and challenging to follow.
<b>Grammar and Language</b>	The assignment is free from grammatical errors, typos, and language issues.	The assignment contains minor grammatical errors or language issues that do not significantly impede understanding.	The assignment is riddled with grammatical errors or language issues, making it difficult to understand.