

# **Assignment #1**

*Answer each question and submit your answers as text attachment in WebCTvista. No more than five lines per answer please.*

1. Do we learn from our mistakes or the engineering disasters?
2. What happens when engineers do not assume responsibilities?
3. With reference to the stadium roof failure, please highlight the reason and state, what was the designer doing at the time.
4. Why did the china dam disaster occur and what engineering process was ignored?
5. What were the causes for the Exxon Valdez disaster?
6. What is micro ethics? Please give examples.
7. What is the Bateson's view of the western culture?
8. What is sustainability?
9. Why the roles of engineers are important in most global issues?
10. How was morality defined in this course?