Geology 112 – Earthquakes

Name __________________________

Activity 11 – 2004 Indian Ocean Tsunami – The Impact on Humans

What is the due date? ______________________ (fill-in day, date and time -- see greensheet or information at top of your learning group discussion for this activity in Canvas.

Objective: To allow students to consider the impact of the 2004 Indian Ocean tsunami on global society

• Instructions for required learning group discussion on last page of the worksheet.

Watch a program on the 2004 Indian Ocean Tsunami, called “Tsunami - Caught On Camera,” which has been divided into 7 segments on YouTube.

Tsunami - Caught On Camera – Part 7 - http://youtu.be/H7BqPEPHnc

The required reading assignments are very important this week – skip them at your own peril on Unit II exam. Make sure that you view all figures and animations.

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Required Learning Group Discussion Posting, Review, Answer and Feedback

- After completing this activity, go to your learning group discussion and then post two multiple-choice questions, each with 5 potential answers (a, b, c, d, and e) on the material covered in this meeting; do not highlight the correct answers to your questions.
- Scoring on required posting will be based on the clarity (ability to communicate in writing) and quality (scientific insight) of the posted questions and the listings of potential answers.
- Ambiguous questions or answers, or error in writing quality, will receive point deductions – be clear and precise.
- Do not repeat a question posted previously by another student in your learning group, which will consist of 8-9 other students in the class.
- Students will then provide feedback on the clarity and quality of the questions posted by the student immediately above their own posting in the learning group discussion and then answer the questions.
- First student to post in a learning group receives an extra 48 hours, after deadline, to answer the posting of the last student to post in the group by the deadline.
- After your questions have been answered, provide feedback on the accuracy of the answers and examine the work of your other learning group members to compile a list of the top six questions covering the breadth of material in this activity.