

CEE Lab Safety Quiz

This quiz is required for all personnel using CEE monitored lab facilities. You must pass this quiz in order to use the lab facilities.

Your name: _____ Your faculty advisor: _____

Your lab room numbers: _____ Date: _____

Your E-mail Address: _____ Your phone number: _____

Q1: Where is the fire extinguisher in your lab?

Q2: What is the SINGLE most important thing that you must do to insure safety in your lab?

Q3: What is an "MSDS?"

Q4: What is an "ORS?"

Q5: Where is the spill kit in your lab?

Q5: How much sand or cement can be safely disposed of in laboratory sinks if large amounts of water are used to wash it down?

Q6: Which of these two labels (a or b) on a bottle of a lab chemical solution is correct?

a- "7M Sodium Hydroxide 12/12/2011 Joe Engineer"

b- "Con. NaOH Joe"

Q7: Do very small vials of non-toxic substances still need to be labeled in such a way that all of the necessary information is obtainable?

Q8: What is a "Chemical of Interest?"

Q9: Why is drying plastic in a lab oven to be avoided?

Q10: Can you successfully catch a standard laboratory gas cylinder if it falls over?

Q11: What is a "select agent?"

Q12: What are "side shields" and why are they so important in a lab?

Please send the completed quiz to one of the Lab Coordinators below:

- Environmental area: Rich Warta, Tech A254; 847-491-8789 r-warta@northwestern.edu
- All Other areas: Dave Ventre, Tech A142; 847-491-4317 d-ventre@northwestern.edu