**ES473 Environmental Geology**

**Key Word / Review Questions: Overview of RCRA and CERCLA Environmental Regulations**

**Use your favorite class / web resources to answer the following questions (derived from Youtube videos linked to ES473 web site).**

What is “Superfund” and how does it related to “CERCLA” regulations.

List and describe the steps involved the Superfund clean up process.

What are the goals of the Superfund program.

What is a “site assessment” and what steps are involved?

Define and discuss the concept of EPA “Early Action” with respect to superfund sites.

Describe the concept behind “PRP” (potentially responsible party)

Who pays for superfund site clean up? What is the hierarchical order of financial responsibility?

What is the NPL? National Priorities List? How is it developed?

Provide examples of “long term” actions.

What is the purpose of the technical assistance program?

What is an “ROD” (record of decision) and what are the outcomes?

What does RCRA stand for and what is it?

What are the goals of RCRA?

What facilities and reagents are covered by RCRA subtitle “D”?

What facilities and reagents are covered by RCRA subtitle “C”?

What is the Clean Water Act, and when was it initiated