Which of the following is false regarding the preparation of radioactive liquid waste?

A. It shall be segregated by radionuclide into high density polyethylene one gallon containers.



B. Waste Management provides liquid waste containers.



C. Milk jugs may be used with prior approval.



D. Glass containers may be used with prior approval.



E. Tritium and C-14 may be combined into the same container.

C-14 and H-3 may be combined in the same liquid scintillation vial.

True



False

Boxes of radioactive or mixed dry/solid waste must not exceed

A. 1 cubic foot



B. 1.5 cubic feet



C. 2 cubic feet



D. 2.5 cubic feet



E. 3 cubic feet

What is the definition of Radioactive Mixed Waste?

A. A combination of surgical gloves and leather gloves in the same waste bag.



B. A combination of liquid waste and solid waste in the same container.



C. A combination of radioactive waste and hazardous chemicals.



D. A combination of contaminated glassware and non-contaminated plastic labware.

Which of the following are examples of radioactive mixed waste generated in a laboratory on campus?

A. Surgical gloves and animal waste generated in an approved radioactive material use area.



B. Tritium in liquid form and acetone combined in a liquid waste container.



C. Lead brick tossed in with radioactive solid waste.



D. Methanol combined with distilled water in an approved radioactive material use area.

All waste containers must be labeled as “Radioactive Material.”   
Mixed waste should also be labeled with the words

A. “Bio-Waste”



B. “Mixed Waste”



C. “Hazardous Waste”



D. No other markings are necessary

All of the following should be done in order to reduce waste except

A. minimize contamination



B. recycle lab equipment



C. separate radioactive and non-radioactive waste



D. combine radionuclides



E. pre-plan procedures



F. train employees and personnel

I have biohazardous red bagged waste that is also radioactive, which means that the bag may be picked up by Radiation Control.

True



False

It is acceptable to let liquid radioactive material go down the sink drain in a lab.

True



False

I do not have enough room in my freezer for some radioactive animal carcasses, which means Radiation Control will pick them up.

True



False