CMMED Written Test

Must be taken in presence of CMMED staff, 100% is passing grade, closed book (but open book study with copy of test beforehand is allowed), 1 chance of testing/day.

For RCA clean what is the required safety clothing/ware?

For HF etch, what is the required safety clothing/ware?

Does HF acid exposure to skin initially give burning sensation?
Can HF acid exposure left untreated result in the loss of an exposed hand or arm?
If you spill a bottle of 48% HF acid, what should you do?

Can Acetone be stored next to H₂O₂ bottle?
Can H₂SO₄ be stored next to acetone?
Can acetone be stored next NH₄OH?

Can non-standard organic waste be disposed of in Acetone waste container?
Can acetone be disposed of in RCA acid container?
Are RCA1 and RCA2 waste disposed of in the same container?
Can HF acid be disposed of in the RCA acid container?
Can cleaned beakers be left in the chemical hood?

For non-standard procedures, what written information is required?

Is working alone with chemicals allowed?
If the quartz sample boat for the diffusion furnace breaks, can you substitute and use the oxidation furnace’s sample boat?
Will touching furnace with bare hands contaminate quartz tube?
Do you need to fill in the log sheet for using the chemical hood?
Do you need a contact phone# when making a reservation?
Can your privileges be suspended if you fail to clean a workstation after use?
Can your privileges be suspended if you fail to properly secure a gas cylinder?