Team 1 safety inspection 09/27/13

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General:

- Both laboratories were much tidier than in previous inspections; the electronics shop has doubled in size which has helped reduce clutter
- Both laboratories had loose razor blades on bench tops
- The fire extinguishers closest to the labs were last inspected in 10/2012, so it would be good to ensure they are renewed this month

Electronics shop; Al Takeda

- Cruft 219
  - Everything seems in order here
- Cruft 217
  - There is a coffee machine and separate area for eating/drinking. It isn’t marked, but seems clear for seasoned users of these facilities
  - General clutter all around benches may be of concern and some tripping hazards likely due to the move
  - The drill press has a lock on the power cord (similar to 219) but used to have a safety shield which is no longer attached

Hau Laboratory; Danny Kim

- Cruft 115
  - Everything seems in order here
- Cruft 116
  - Unmarked squirt bottle in the hood
  - There was a handheld butane torch on the countertop. Storing in the flammable cabinet seems counterintuitive, but perhaps it should be elsewhere.
- Cruft 110
  - There were some unmarked bottles with clear liquids (likely H₂O, IPA or such), but it would be good to label them
  - It may be useful to get a secondary container to hold all the squirt bottles in the lab
- Cruft 111
  - An orange extension cord is in permanent use, but apparently it is the best solution
  - There was a large reservoir (~5 gal.) of chilling water that may warrant a secondary container as it could cause serious damage
  - There were some cables along the floor through the lab not adequately taped, creating a tripping hazard
- Cruft L23
  - Mostly an unused area of the Hau group and generally in order, but this room was missing a PPE assessment