**LASER & HV (John)**

* 3-lasers on, pulse and power verified
* Optics cleaned, alignment and spot size to photocathode
* Remote controls and beam modes (VL, Tune, CW)
* Polarization setup
* PSS shutters IN (A/B)
* HV ready (PS + spare, Glassman tank, tunnel tank)
* Wien HV ready

**BEAMLINE (Phil)**

Vacuum

* Ion pump on, no field emission, check history
* Valves cycle, make up limits, EPICS/override inhibit still works
* Activate DP NEG?

Magnets

* Haimson coils aligned/tight
* Terminal leads and connectors tight
* All magnets make current, cycle OK

Viewers

* Make limits, video clear/bright

Current Intercepting (PCUP/FC1/FC2/A1/A2/Apertures/Dumps)

* LCW + interlock, electrically isolated + protection circuit
* Moving parts lubricated make-limit, etc.

**GUN (Joe)**

* Photocathodes ready + SSL activated
* Retro reflection & QE scan

**HELICITY (Riad)**

* Helicity signals
* Helicity magnet crate
* 130keV spin calibration factors