

Hall D Controls Meeting 12-Jul-2018

Date: 7/12/18

Time: 10:00am

Attendees: Peter Bonneau, Pablo Campero, Hovanes Egiyan, Brian Eng, Amanda Hoebel, Tyler Lemon, Nick Sandoval, Scot Spiegel

1. Solenoid Status:

- 1.1. ADCs were calibrated for PXI.
 - 1.1.1. The next calibration is scheduled for July 2019.
- 1.2. Hot checkout to begin last week in July.
- 1.3. Helium liquid level probe Dewar test scheduled for 7/12/18.
- 1.4. Brian is working with computer center to setup PTP time sync.

2. Goniometer:

- 2.1. JD70-100 diamond removed.
 - 2.1.1. All stages to be cycled to distribute grease.

3. ComCal:

- 3.1. Nema 23 motors and vertical stage were ordered.
 - 3.1.1. Need limit switches for vertical stage.
- 3.2. BCAL spare chiller will be used for temperature monitoring.
 - 3.2.1. Flow meter to be added, same as BCAL.

4. DIRC controls:

- 4.1. Detector assembly underway.
- 4.2. Hovanes asked if DSG would be available to make CS screens for control system.
 - 4.2.1. DSG will have to check availability.
- 4.3. Similarities between RICH and DIRC discussed.
 - 4.3.1. What conditions trigger interlocks for RICH.