## Hall D WEDM

## Date: July 17, 2019

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1. Screens requested by Hall D to be converted to WEDM and their status:

- 1.1. BCAL Chillers complete
  - 1.2. Beamline Vacuum complete
  - 1.3. ComCal Environment complete
  - 1.4. ComCal Chiller complete
  - 1.5. DIRC Environment complete
  - 1.6. Hall Environment Conditions complete
  - 1.7. Main Gas System complete
  - 1.8. Tagger NMR complete
  - 1.9. Solenoid Cryogenics complete
  - 1.10. Solenoid Coil 2 Temperatures complete
  - 1.11. Solenoid Coil 1 Temperatures complete
  - 1.12. Solenoid Coil 3 Temperatures complete
  - 1.13. Solenoid Coil 4 Temperatures complete
  - 1.14. Solenoid Interlocks complete
  - 1.15. Solenoid Strain Gauges complete
  - 1.16. Solenoid Vacuum Pumps complete
  - 1.17. Solenoid Voltage Taps complete
  - 1.18. FDC Chiller on hold
  - 1.19. Solenoid Power Supply on hold
- 2. To be able to complete FDC Chiller and Solenoid Power Supply screens, individual PVs will need to be added to IOC by Hall D for status bits.
  - 2.1. CSS screen uses local PVs for status bits parsed from a main array using a script and WEDM cannot utilize embedded scripts.
- 3. Completed screens located at https://epicsweb.jlab.org/wedm/browse?dir=/cs/opshome/edm/hld
- 4. Hall D screens to added to *epicsweb*'s WMenu.
  - 4.1. Menu path: Main Menu → Standalone Menu → Hall D Standalone Menus → Hall D Detector Components.