

## Status: MIT/P.Titus Activities for the BNL Pulsed Magnet April 8 2005

### Magnet Fabrication:

Segments 2 and 3 have dry spots. David Rakos of Everson is preparing repair procedures. Initial description of the repair is to re-insert the mandrel, seal against the rest of the coil, and re-impregnate feeding through the

### Vessel Fabrication:

Shells rolled, Head to shell welds made, Progress payment requested, Digital images promised, but not yet received.

### Next Vendor Visit:

Planned for Tuesday April 12

### Level Sensors:

Budgetary Quote from American Magnetics received and passed on to Brookhaven.

Possible competitor: <http://www.trgn.com/LC3/LC3.html>

Budgetary quote requested

### Test Plans/Preparation:

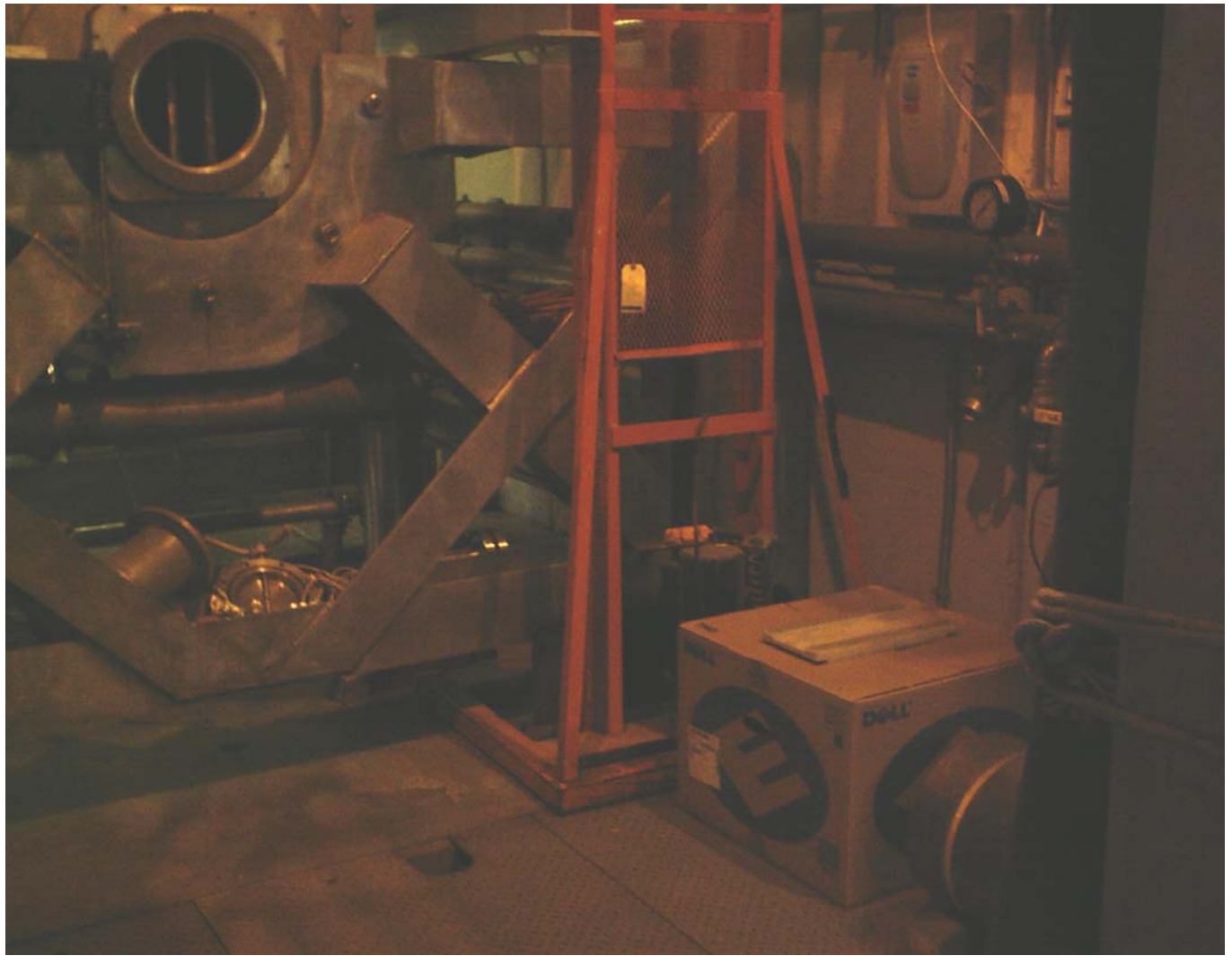
Purchase Req for Power supply components sent out – 21 week delivery may mean swapping iso amps from data acquisition sytem. Cryo line, Vent Line Bus Bar Layout conceptual layout in diagram form – See the latest test plan at Kirk's web page.

### Test Area:

Cold Box: 3 foot by 3 foot by almost any height will fit.

-See Video





3X3 Cold Box could fit where the Dell Computer Box Is