

Stephen Langish

From: Timothy N. Stevenson
Sent: Friday, April 20, 2012 1:07 PM
To: Mike Williams
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Subject: NBI Upgrade Weekly Status 4/20/12

Mike

NBI Upgrade: A review of welding needs took place this past week. Preparations for the upcoming Office of Science review continued.

NBI Armor: The manifold vendor reports problems with fabrication so minor short term schedule adjustments will be made. The armor tile machining requisition was prepared and approved.

NBI Relocation: Fabrication of the BL lift fixture continues in the Tech Shop. An IP for lintel removal is in progress.

NBI Refurbishment: Calorimeter modifications continued in the TTC including water line welding, strut installation, and bridge installation. Some welds have been inspected. Leakchecking of OMA water lines began.

NBI Services: Fabrication of Helium and Nitrogen cryogenics line continues in NBPC. Incision into the Nitrogen vent line began to cut in the BL2 Tee. Penetration locations and installation procedures are being developed.

NBI Power: Penetration locations in shield block locations were identified and drawings are being modified accordingly.

NBI Controls: Fabrication of the Gradient Grid Resistive divider fiberglass frames and the resistor rods continues. Switchyard remote switch control modifications continued on N4ABC switchgear. Modifications on N4ABC Local Control Center wiring continues.

NBI Duct and TVPS: The rectangular bellows end flange welding job continues in the Tech Shop. Two different Spool section work orders have gone to the shop for fabrication also. A Circular bellows vendor bid proposal was discussed and accepted.

Regards,

Tim

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