

Stephen Langish

From: Timothy N. Stevenson
Sent: Friday, June 29, 2012 10:32 AM
To: Mike Williams
Cc: Ronald Strykowski; Alfred von Halle; Erik Perry; Mark Cropper; John Edwards; Thomas Egebo; Masayuki Ono; Mike Viola; Martin Denault; Kelsey Tresemer; Edmond McBride; Neway Atnafu; William Blanchard; S. Ramakrishnan; Guy Rossi; Kristopher Gilton; Lawrence Dudek; John Winkelman; Bob Simmons; Stephen Langish; Orlando Guzman; Victor Garzotto; Michael Yavor
Subject: NBI Upgrade Weekly Status 6/29/12

Mike

NBI Upgrade: VV modification setup work continued this week. Procedures are in development for further VV work. The VV support parts are in fabrication in the shop. Work continues in NBPC, NTC, TTC, and the Technical Shops. HP support continues to keep pace with beam activities in the TTC.

NBI Relocation: Development of the Installation procedure for the Beamline relocation into the NTC is proceeding. Discussions regarding a procedure for the Beamline alignment took place also.

NBI Refurbishment: Progress continues on Calorimeter water lines, Ion Dump helicoil installation, and 90 inch flange feedthrough fabrication.

NBI Power & Services: Significant progress on penetration selections, drawings, and the SOW occurred this week. A requisition has been placed to start a subcontract for this work.

NBI Controls: LCC controls and wiring modifications continue on the NBPC 138 level. Mod/Reg chassis modifications continued in the Mod/Reg shop. Tray installation documents are being developed.

NBI Duct and TVPS: The Bay JK weldment and port extension were received. Magnetic permeability tests were performed and results are being analyzed. Flange fabrications continue. Setup work to install temporary support structure is in progress. A procedure for cutting the VV and installing the Bay JK weldment on the machine is in progress.

Regards,

Tim

Timothy N. Stevenson

NBI Project Manager
Head of Office of Project Management
Head of Experimental Heating Systems & Neutral Beam Operations

LSB 316 C Site
Princeton Plasma Physics Laboratory
Princeton University
P.O. Box 451
Princeton, NJ 08543

Office (609) 243-2657
FAX (609) 243-3248
email: tstevenson@pppl.gov

Skypager # : 2047351

You can visit the home page of the DOE Princeton Plasma Physics Laboratory
at <http://www.pppl.gov>