

Stephen Langish

From: Timothy Stevenson
Sent: Friday, December 07, 2012 10:46 AM
To: Mike Williams
Cc: Alfred von Halle; Ronald Strykowski; Lawrence Dudek; Erik Perry; Mark Cropper; John Edwards; Thomas Egebo; Masayuki Ono; Kelsey Tresemer; Edmond McBride; Neway Atnafu; William Blanchard; S. Ramakrishnan; Guy Rossi; Kristopher Gilton; John Winkelman; Stephen Langish; Victor Garzotto; Michael Yavor
Subject: NBI Upgrade Weekly Status 12/7/12

Mike

NBI Upgrade: Management performed the monthly status of all active jobs this week. The Exit spool piece and the NB TIV were installed on BL2 in the NTC. Fit up of armor backing plates was performed in the VV and discrepancies were noted. Adjustments will be made to supports. Ion dump and 90 inch flange brazing and welding is complete. Leakchecking is in progress. Final assembly of the calorimeter awaits the replacement drive units en route from the vendor. Cryo line fabrication continues in the NB shop. The LHe manifold was taken to the TTC and lifted on to the South wall catwalk for trial fit. Preparations are underway to make the cut into the existing system. A discussion regarding support brackets on the TTC East wall resulted in simplified plans for the cryo line installation. The power cable for the decel supplies was received and hipotted this week. All power cabling for the NBI 4ABC systems is on site. Progress continues on duct and its flanges in the Tech Shop and at vendors. The final cut on the VV was completed for the Bay JK weldment installation. The JK lift fixture was load tested this week.

Regards,

Tim

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