

## Stephen Langish

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**From:** Timothy Stevenson  
**Sent:** Friday, November 08, 2013 9:40 AM  
**To:** Mike Williams  
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**Subject:** NBI Upgrade Weekly Status 11/8/13

Mike

NBI Upgrade: BL2 source platform work was completed, alignments were confirmed, and the transit stand was removed from the NTC. BL2 ion source access platform was modified to allow installation of a support beam for cable tray. A small NE shift of BL2 C HVE was completed. Transmission line routing was analyzed further and a support beam was shifted by approximately 1 foot to improve the route. Plans and packages for the vacuum system services continue to be developed. Parts are also being made in the Tech Shop for the BL2 DI water system manifolds. Preparations for the pneumatic lines were evaluated for the development of an installation procedure. The Port Extension was installed on the Bay K port. A pre-job brief was held to start the NBI duct installation. The first step - removal of the VV leg strut - was completed. Armor thermocouple fabrication and assembly is in progress; TC installation and tile assembly is imminent. The Maul subcontract for power cable and tray continues with conduit and tray installation in TTC and NTC. Support installation is in progress. Work orders were submitted for JK RWM coil prototyping, fabrication, and installation. Management held the monthly job status meetings with active jobs reporting EVMS data and plans.

Regards,  
Tim

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