

## Stephen Langish

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**From:** Timothy Stevenson  
**Sent:** Friday, April 19, 2013 8:57 AM  
**To:** Mike Williams  
**Cc:** Ronald Strykowski; Alfred von Halle; 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; Edward Bush; John Winkelman; Stephen Langish; Victor Garzotto; Michael Yavor  
**Subject:** NBI Upgrade Weekly Status 4/19/13

Mike

NBI Upgrade: HP has started the process of revising Radiation Work Permits and posting some new ones in support of the relocation. HP support continues to keep pace with activities and progress. The BL2 source platform transmission line pressure plate fixture was moved into the NTC to be mounted behind the source platform. Water manifold installation underneath the source platform continued. BL2 lid decon was completed and the area reposted. Decon of the BL2 surround was completed sufficiently to make way for HVEs. Decon in the TTC reached the point that the floor plug area was clean and de-posted to allow HVE relocation. The first HVE was moved from TCB into TTC, South High Bay, and into NTC between the BLs. The HVE was reassembled and bolts were torqued. The second HVE has been disassembled and moved into position for lifts in the TCB. Preparations to move the third HVE into position for disassembly has started. Fabrication and leakchecking of LHe cryo line continues in the NB shop. LHe cryogenics line installation, welding, and leakchecking on the TFTR Test Cell South and East wall continues. Fabrication continues on the NB/TVPS duct components in the Tech Shop. Procurement activity for the water system piping subcontract is in progress. Work continued on the SOW and drawings for the power supply cable and tray subcontract requisition package. Tray supports were being analyzed and drawing changes are in progress. The NBI Armor work in the Braze Shop has been completed and the four backing plate units are ready for leakcheck. Leakchecking is planned in the NBI Shop.

Regards,

Tim

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