Bar Prep and Plank Production Update

Bar and Planks Delivery
• 16 planks (made in March) are shipping to SBU last Friday
• 2 empty FNAL crates and 2 full crates of short bars delivered to HEP lab

Plank Production
• 40 new planks made by 4/28
  • 16 planks fabricated in one day on Friday 4/25
• expect 64 planks (enough for a large FNAL crate) will be ready by end of this week, so May plank delivery of 4 podule planks to SBU will be achieved by May 15.

Manpower for production
• 3 full time techs (Edita, Matt, ??), 2 partime u.grads (Nathan, John), Walter, Jay (partime)

Database
• name tags and computer DB set up by Norm
• planks have serial numbers and bar numbers are recorded online
Bar Length Problem
• ~600 bars were cut and drilled with 1mm extra length
• Dave recommends that extra length planks still OK
• gluing jig re-aligned and these bars will be used to produce ~35 “long-plus” and “short-plus” planks.

Part Ordering
• Glue ordered, 8x12 cartridges at lab, enough for 384 planks
• glue syringes, more ordered, partial shipment arrive today

Other Parts
• lab supplies; gas masks, shop vacuum, gloves, arrived.
• straight tubing for checking bar holes arrived
• 3 special bar-plank rolling carts were made and now being used

Minor Tasks and Improvements
• ceiling mounted vacuum frames and repair small vacuum leak

DELIVERY QUESTION for SBU
• 64 planks ship in one FNAL crate. Should we ship one crate (64 planks) to SBU by Friday or wait until we have 2 or 3 crate ready to ship in ~2 weeks?? Each cart is ~1 ton, so moving the crate is not easy.