

Prepared by: D. Raparia
Date: February 12, 2006
Reviewed by: *[Signature]* (RSCR)
Date: 2/14/07
Approved: *[Signature]*
D. I. Lowenstein
Date: 2/15/07

BLIP RADIATION SECURITY CHECK-OFF LIST

The HEBT BM1 and BM2 power supplies are to be disabled by lock-out until the items below are completed. Record date/time, person responsible for lockout, and the tag numbers below.

HEBT BM1

_____ (Date/Time) _____ (LP)
_____ (Tag #) _____ (Date/Time Tag Removed)

HEBT BM2

_____ (Date/Time) _____ (LP)
_____ (Tag #) _____ (Date/Time Tag Removed)

When the following items are completed, the BLIP line can be enabled (remove lockout on HEBT BM1 and BM2).

- _____ (ACG) Functional check of Linac/BLIP interlocks completed.
- _____ (LP) All BLIP FBI interlocks checked.
- _____ (LP) REF shielding have been inspected for beam to BLIP.
- _____ (LP) RS loto REF interior gate
- _____ (RCT) Sign posted at REF interior gate

_____(BLP) BLIP facility room 931 B posted as radiation area.

_____(BLP) BLIP house shielding verified.

_____(BLP) Functional check of BLIP interlocks completed.

_____(BLP) BLIP soil cap inspected and found satisfactory.

_____(BLP) BLIP ready for linac beam.

_____(LP) BLIP beamline ready for linac beam.

_____(MCR) List completion verified by on duty operations coordinator.

- ACG C-A Department Access Controls Group (N. Williams or designate)
- BLP BLIP Liaison Physicist
- LP Linac Liaison Physicist
- RSCR C-A Radiation Safety Committee representative (D. Beavis or designate)