

Prepared by: D. Raparia
Date: December 2, 2013
Reviewed by: John Secor (RSCR)
Date: 12/19/13
Approved: Stam Kaper
(C-A Dept. Chair)
Date: 12/16/13

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 beam line ready for linac beam.

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

- ACG C-A Department Access Controls Group (J. Reich or designate)
- BLP BLIP Liaison Physicist (~~L. Mausner~~ or designate) *S. Smith PHP 12/16/13*
- LP Linac Liaison Physicist (D. Raparia or designate)
- RSCR C-A Radiation Safety Committee representative (D. Beavis or designate)