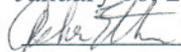
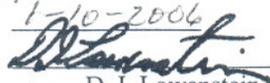


Prepared by: D. Raparia 
Date: January 06, 2006
Reviewed by:  (RSCR)
Date: 1-10-2006
Approved: 
Date: 1/10/06

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 dipoles BM3 and BM4 locked off with radiation security red tags.
- _____ (LP) REF shielding have been inspected for beam to BLIP.
- _____ (LP) RS loto 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)