

X27A SAFETY CHECKLIST			BROOKHAVEN NATIONAL LABORATORY NATIONAL SYNCHROTRON LIGHT SOURCE
Rev: B	Effective: 2/17/2004	Page 1 of 1	Number: LS-SCL-0059
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- 1. Valid Padlock Index and log
- 2. Bremsstrahlung Shield 1 (BS # 1) in place and banded. Located under EZ # 1, upstream of the X27B hutch.
- 3. Exclusion Zone (EZ # 1) located upstream of the X27B hutch
- 4. Scatter Barrier located upstream of the X27B hutch.
- 5. not used (previously scatter shield in X27B hutch now covered in foil)
- 6. Lead Scatter Shielding as per photo (between the X27B and X27A hutches)
- 7. Lead Beam Stop located inside of X27A hutch
- 8. X-ray shield in place and secured on the operation table inside X27A hutch, as per photo.

USER SYSTEM CHECKS

- A. Water flowing through Proteus, located on X27B hutch
- B. All Beamline Interlocks satisfied. Status panel located on upstream side of X27A hutch.

Checked by: _____ Date: _____

OPCO: _____ Date: _____