X26C SAFETY CHECKLIST				BROOKHAVEN NATIONAL LABORATORY NATIONAL SYNCHROTRON LIGHT SOURCE		
Rev: C	Effective: 5/24/2	2010 Page 1 of 1		1	Number: LS-SCL-0058	
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Original signatures on file.

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 \Box 1. Valid Padlock Index and log, no locks open

UPSTREAM OF X26A HUTCH

- \Box 2. Bremsstrahlung shield (BS #1) on X26B-line in place and banded.
- \Box 3. Scatter Shield as per photo # 1.
- □ 4. Lead Bremsstrahlung shield (BS # 2) in place and banded; photo attached
- \Box 5. Scatter Shield as per photo # 2.

INSIDE OF X26A HUTCH

- \Box 6. Scatter shield on Slit assembly and Bellows as per photo #3
- \Box 7. Scatter shield on Monochromator assembly and bottom spool piece as per photo #4.
- \square 8. Monochromator viewport covered with lead glass and banded.
- \Box 9. White-beam stop wrapped in lead and banded.

X26A TO X26C HUTCH ON X27 SIDE

- □ 10. Bremsstrahlung shield (BS #3) in place and banded and Bellows wrapped in lead as per photo #5.
- \Box 11. Scatter shield on Photon Shutter and Bellows as per photo #6.
- □ 12. Bremsstrahlung shield (BS #4) in place and banded
- \Box 13. Scatter shield on Bellows and cross piece as per photo #7.
- \Box 14. Scatter shield as per photo #8.

INSIDE OF X26C HUTCH

□ 15. Bremsstrahlung shield (BS #5) beam-stop, in place and banded.

OPCO / Beamline Staff:_____ Date: _____

<u>USER SYSTEM CHECKS</u>

 \Box A. Check Monochromatic/White beam indicator on panel for proper mode of operation.

Beamline Rep.:	Date: