

<b>X9A SAFETY CHECKLIST</b>			BROOKHAVEN NATIONAL LABORATORY NATIONAL SYNCHROTRON LIGHT SOURCE
<b>Rev: C</b>	<b>Effective: 6/16/09</b>	<b>Page 1 of 1</b>	Number: LS-SCL-0019
Reviewed by: Thomas McDonald		Reviewed by:	<b>Approved by: B. Chmiel</b>

Original signatures on file.

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- 1. Valid Padlock Index and log, no padlocks open.
- 2. Lead brick stack banded as per photo (Exclusion Zone # 1 and 2 under lead stack).
- 3. Bremsstrahlung shield (BS-1) banded in place as per photo
- 4. Scatter shield on bellows secured as per photo.
- 5. (4) Viewports on monochromator covered with leaded glass. (1) on top, (2) on X10 side.
- 6. Bremsstrahlung shield (BS-2) banded in place as per photo.
- 7. Perforated metal barrier in place and secure as per photo.
- 8. Leaded glass on 6 mirror tank view ports and shielded as per photo.
- 9. Bremsstrahlung shield (BS-3) and Photon Shutter shielded and banded as per photo.
- 10. Leaded glass covering view port.
- 11. Bremsstrahlung shield (BS-4) backstop in place and banded as per photo.

Checked by OPCO/Beamline Staff: \_\_\_\_\_ Date: \_\_\_\_\_