

<b>X27B SAFETY CHECKLIST</b>			BROOKHAVEN NATIONAL LABORATORY NATIONAL SYNCHROTRON LIGHT SOURCE
<b>Rev: B</b>	<b>Effective: 5/24/07</b>	<b>Page 1 of 1</b>	Number: LS-SCL-0060
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Original signatures on file.

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- 1. Valid Padlock Index and log, no padlocks open.
- 2. Bremsstrahlung shield 1 (BS#1) in place and banded. Located under EZ#1 upstream of X27B hutch.
- 3. Exclusion Zone (EZ#1) secured and in place. Upstream of X27B hutch.
- 4. Scatter Barrier located upstream of the X27B hutch.
- 5. Bremsstrahlung shield #2C (BS#2)/ X27B Beam Stop in place and banded located downstream of the X27B hutch (see photo).

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

### USER SYSTEM CHECKS

- A. Water flowing through rotor wheel on two Proteus units. The Proteus units are located outside X27B hutch above door, and on the side of the X27B hutch.
- B. Interlocks all satisfied. Status indicator panel located on upstream wall of the X27A hutch

Beamline Rep.: \_\_\_\_\_ Date: \_\_\_\_\_