

X27B SAFETY CHECKLIST			BROOKHAVEN NATIONAL LABORATORY NATIONAL SYNCHROTRON LIGHT SOURCE
Rev: C	Effective: 5/24/2010	Page 1 of 1	Number: LS-SCL-0060
Prepared by: Philip Marino		Reviewed by: P. Marino	Approved by: B. Chmiel

Original signatures on file.

The only official copy of this file is the one on-line in the NSLS Quality Assurance website. Before using a printed copy, verify that it is the most current version by checking the document effective date on the NSLS QA website.

- 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: _____