X28B SAFETY CHECKLIST				N	BROOKHAVEN NATIONAL LABORATORY ATIONAL SYNCHROTRON LIGHT SOURCE
Rev: D	Effective: 5/24/2010		Page 1 of 1 N		Jumber: LS-SCL-0062
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.

Note: The upstream section of this beamline has been posted as a Radiation area. This part of the beamline includes Bremmstrahlung shielding (BS #1).

- □ 1. Valid Padlock Index and log, no padlocks open
- □ 2. BS #2 in place and banded as per photo
- □ 3. Lead around Beam pipe banded
- □ 4. BS #3 in place and banded as per photo
- □ 5. Bellows covered with lead and banded
- □ 6. BS #4 in place and banded as per photo
- □ 7. Bellows covered with lead and banded
- □ 8. Scatter shields in place and banded as per photo
- □ 9. Scatter shields secure on X28B beamline components as per photo
- □ 10. BS #5 in place and banded as per photo
- □ 11. Hutch closure panel lined with lead in place and secured (Inside hutch downstream wall)
- □ 12. Hutch closure panel lined with lead in place and secured (Inside hutch downstream wall)

OPCO / Beamline Staff:	Date:
------------------------	-------