

NSLS II BROOKHAVEN NATIONAL LABORATORY	Prepared by: Lee Hammons <i>LH</i> 3/16/2018

TITLE: <p style="text-align: center;"> IRR Preliminary Report 28-ID-1 Pair Distribution Function (PDF) Beamline </p>
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The IRR Team has completed the on-site readiness review and document analysis for the subject instrument. This report provides a preliminary listing of the pre-start findings identified in the review.

The Review Team identified one pre-start finding for the PDF beamline:

- **Finding:** The radiation survey plan outlines conditions for the white beam slits and the FS holder that are not the same as for the white beam stop even though all of these devices are potential scattering sources of the same white beam. It would be expected that the white beam slits and the FS holder should be treated similarly to the white beam stop.

Authorization to begin beamline technical commissioning of the 28-ID-1 beamline must wait for closure of the pre-start item listed above.

Post-start findings and observations will be detailed in a final IRR report.