

SR Alignment Chronology

September 17, 2012

Accelerator Systems Division, Advanced Photon Source

Shutdown	Areas affected
2012-3	Sector 1: girder 4 Sector 2: all 5 girders Sector 13: girders 4 and 5 Sector 18: girders 3 and 4 sector 22: girders 2, 3, and 4
2012-2	Sector 10: girders 3 and 4 Sector 20: girders 1, 2, 3, and 5
2012-1	Sector 5: girders 4 and 5 Sector 6: girders 1, 3, 4, and 5 Sector 7: girders 1 and 2 Sector 29: girders 1 and 5 Sector 30: girders 1, 2, and 3
2010-3	Straightened sector 8 Sector 22: girder 5
2010-1	Fixed big X displacement in ID4
2009-1	Sector 24: girder 5
2006-1	Straightened sector 15
2005-1	Fixed bump in sector 14
2004-2	Straightened area between sectors 26 and 30
2004-1	Straightened sectors 23, 25, and 31
2003-2	Straightened sector 12
2003-1	Fixed deep depression in sectors 9-10; Straightened sectors 18-21
2002-1	Fixed deep depression in sectors 15-17
2001-2	Straightened sectors 22 and 23
2001-1	Fixed deep depression in sectors 5 to 7