

Post Beam Checklist for Short maintenance

Last revised 1/22/08

Date _____ time _____

This checklist will be performed when the maintenance period is expected to last less than
2 weeks

Person responsible for checklist _____

People checking list _____

Spectrometers

___ **NOTE : LOOK FOR “RADIATION AREA” SIGN and OBEY**

___ Install the vacuum window covers on the inlets to spectrometers

Target

___ **NOTE : LOOK FOR “RADIATION AREA” SIGN and OBEY**

___ Install protective shields over vacuum windows if Cryo target is installed

___ **NOTE : DO NOT** bleed up target chamber without the concurrence of the Cryo target group or **CELL RUPTURE** could result!

Power supplies

Electron

___ set current to 0 amps by remote control on Q1

___ set current to 0 amps by remote control on Q2

___ set current to 0 amps by remote control on Q3

___ set current to 0 amps by remote control on Dipole

Hadron

___ set current to 0 amps by remote control on Q1

___ set current to 0 amps by remote control on Q2

___ set current to 0 amps by remote control on Q3

___ set current to 0 amps by remote control on Dipole

Dump

___ **NOTE : LOOK FOR “RADIATION AREA” SIGN and OBEY**

___ Inspect visible areas for water leaks

Hall

___ **NOTE : LOOK FOR “RADIATION AREA” SIGN and OBEY**

___ Inspect power supply platforms, spectrometers, and the rest of the Hall, looking for water leaks and cryogenic plumes

___ Man lift and Forklift removed from truck ramp

___ Make the following entries into the HALOG

“Checklist Complete and Target Window and spectrometer Guards are installed”