

Experimental Safety Assessment Document (ESAD)
for Hall A E06-010
September 29, 2008

The JLab E06-010 experiment, Single Target Spin Asymmetry in SIDIS on a Transversely Polarized ^3He , is scheduled to run in Hall A from Oct. 24, 2008 - Feb. 5, 2008. The experiment is compatible with the base equipment in Hall A. Specifically, the experiment will use:

- the standard Hall A beamline
- the polarized ^3He target system as described in the Hall A OSP.
- the left High-Resolution Spectrometers (HRS) and its standard detector package, as described in the Hall A OSP.
- the BigBite spectrometer and its electron detector system, as described in the BigBite OSP.