



# Jefferson Lab Alignment Group

## Data Transmittal

**TO:** E. Folts

**DATE:** 19 Feb 2014

**FROM:** Kelly Tremblay

**Checked:** (cjc)

**# :** A1549

**DETAILS:**

Data: Aalign\Electron&sh\201\E021414A

Below are the results from the survey of the left spectrometer on February 14<sup>th</sup>, 2014. The horizontal pointing value shows how much the central axis of the spectrometer misses the ideal target. This value is perpendicular to the spectrometer axis, not along the beamline. For the vertical pointing, a positive value indicates that the spectrometer is pointing above the target.

===== RESULTS ===== E021414A

The central ray of the spectrometer is at -25.8164 degrees.  
It is missing the defined target center by 1.2 mm beam right,  
and -0.76 mm vertically (positive = up).

9PR Aposter Val : 0.129916(mm)  
3DD Standard Error : 0.98