



# Jefferson Lab Alignment Group

## Data Transmittal

**TO:** B. Sawatzky, D. Gaskell, G. Smith, A. Kenyon

**DATE:** 10 Mar 2010

**FROM:** Kelly Tremblay

**Checked:** (jcd)

**# :** C1268

**DETAILS:**

data: step2a\hallc\qweak\100309a

The rotator was aligned in late February, 2010. The downstream rotor's ring fiducial points were used to determine a circle with the center of the circle compared to the design beamline. The results show the center of the downstream ring to be 2.2 millimeters high and 1.7 millimeters beam left.

Note: The beamline that the rotator calculation was based on is 2 millimeters lower than design (99.993 M calculated vs. 99.995 M design) to account for the as-found location of the QTOR magnet. A final as-found survey of the QTOR magnet will occur after the lents are installed.