



# Jefferson Lab Alignment Group

## Data Transmittal

**TO:** M. Jones, S. Wood, C. Perdrisat

**DATE:** 20 Jun 2008

**FROM:** J. Dahlberg

**Checked:**

**# :** C1169

### DETAILS:

Data: step2b\hallc\gep\_bigCal\080617a

Below are the results from the Hall C "Big Cal" detector survey performed on June 17<sup>th</sup> 2008. The Y value is an offset from ideal beam center. The Z value is a distance from the target. The yaw, pitch, and roll values are rotation angles from ideal horizontal beam line from the target to detector center.

#### June 17<sup>th</sup> LOCATION:

**Rot. Angle:** 44.207 degrees from straight ahead beam line.  
**Z:** 6.082 m from target.  
**Y:** 4.4 mm low.  
**Yaw:** 0.418 deg counter clockwise looking from above.  
**Pitch:** 0.080 deg clockwise looking from the beam right.  
**Roll:** 0.149 deg clockwise looking downstream.