



## **Jefferson Lab Alignment Group**

### **Data Transmittal**

**TO:** B. Legg, D. Kashy, G. Biallas

**DATE:** 14 Apr 2015

**FROM:** Kelly Tremblay

**Checked:** cwg

**# :** B1621

**DETAILS:**

data: inspection\hallb\coilcase\ccm005\140406a

The results for the survey of vacuum jacket CCM005 are enclosed below. The survey was performed in the torus factory on April 6<sup>th</sup> 2015.

Note that the combined front plane data has a vector error range of +8.05 to -3.98 millimeters. Most of the extremes are located on the raised section of the front vacuum jacket. Taken separately the lower front plane's error range is +3.00 to -2.59 mm, and the raised section's plane error range is +2.89 to -2.69 mm. This is due to the raised section's plane being at an angle of 0.56° relative to the main lower plane.