



## **Jefferson Lab Alignment Group**

### **Data Transmittal**

**TO:** E. Abkemeier, J. Benesch, M.Spata, S. Suhring

**DATE:** Sep 20 2004

**FROM:** Chris Curtis

**Checked:**

**# :** C955

#### **DETAILS:**

The results of the surveys performed on the Hall C dump viewer and Pavelometer flange are listed below. The flange containing the Pavelometer was measured September 2<sup>nd</sup>, 2004. During this survey six bolts on the flange were measured in order to define a circle. The location of the center of this circle with respect to ideal is shown. The reference mark on the viewer was observed directly, on September 9th. The accuracy of both surveys is at the +/-0.5mm level.

#### **Pavelometer flange:**

**DX:** 0.1 mm to the beam left

**DY:** 1.6 mm low.

#### **Dump viewer:**

**DX:** 0.2 mm to the beam left

**DY:** 4.7 mm low.