



# Jefferson Lab Alignment Group

## Data Transmittal

**TO:** D. Kashy, E. Smith

**DATE:** 13 Oct 2005

**FROM:** J. Dahlberg

**Checked:**

**# :** B1014

### DETAILS:

Below are the results of the Hall B BoNus survey performed during the week of Oct 10, 2005. The X and Y values are relative to the ideal beam center line,(in millimeters), with a +X to the beam left, and a +Y up. The Z values are relative to the ideal CLAS center. A -Z value is upstream.

LOCATION	Z	X	Y
Harp/Radiator	-15651.44	0.18	0.07
Pair spectrometer dipole	-14505.68	-0.22	0.22
BPM box	-10001.11	-0.15	0.15
Bonus detector	-580.04	-0.95	0.74
Solenoid	-580.68	-1.33	0.65
Region 1 upst face of Al. support	-1189.89	-0.25	-1.37
Torus	1.07	-0.66	1.06