



# Jefferson Lab Alignment Group

## Data Transmittal

**TO:** P. Brindza

**DATE:** 01 Sep 2005

**FROM:** J. Dahlberg

**Checked:**

**# :** D1008

**DETAILS:**

Below are the results of the load test survey performed on the Hall D scintillator. The points 1 through 7 were located initially on Aug 29, 2005 with a coordinate system established orthogonal to the aluminum base plate as shown below. A Y value is vertically perpendicular to the base plate with a + direction being up. The values listed below are the relative changes measured from the initial location on Aug 29. The accuracy of the measurements is approximately + - 0.05 millimeters.

	Aug 30, 2005			Aug 31, 2005		
	Z	X	Y	Z	X	Y
1	0.05	0.02	0.01	0.06	-0.04	0.06
2	0.00	0.05	-0.01	-0.01	0.02	-0.01
3	-0.02	0.02	-0.02	-0.02	0.05	-0.03
4	-0.03	0.03	0.00	-0.02	0.01	-0.01
5	-0.05	0.03	-0.07	-0.02	0.05	-0.02
6	-0.10	-0.07	0.03	-0.06	0.03	0.00
7	-0.04	0.12	-0.07	-0.07	0.09	-0.09

