

## Jefferson Lab Alignment Group

## **Data Transmittal**

**TO**: D. Kashy **DATE**: 11 Jan 2006

FROM: J. Dahlberg Checked: #: B1030

## **DETAILS:**

Below are the results from the Jan. 6<sup>th</sup> 2006 survey performed on the Pb bullet shielding. From ideal CLAS center, a +Z is downstream, a +X is to the beam left, and a +Y is up.

LOCATION	Z	X	Υ
Upst Pb	-700.3	0.3	-0.3
Dnst Pb of upst section	-257.5	0.1	1.2
706.37mm dnst from upst end	8.0	1.2	0.4
Mid point of downstream shaft	946.7	0.7	-0.7
Dost of tapered end	1010 0	0.7	-0.8