



Jefferson Lab Alignment Group

Data Transmittal

TO: M. Bevins, P. Hanson

DATE: 20 Jun 2013

FROM: Chris Gould

Checked:

: L1512

DETAILS:

Below are the results of the recent 45Mev Cross survey. The coordinate system was established on the center of the straight through beam pipe with positive Z moving downstream from the backside of the 2.75" flange, positive Y is through the page and positive X to the beam left. All values are in mm and decimal degrees.

	X	Y	Z	Straightness
Line A				0.14
Pt. 1	0.00	0.00	0.00	
Pt. 2	-0.02	-0.17	100.00	
Pt. 3	0.06	0.10	200.00	
Pt. 4	0.00	0.00	307.83	
Line B				0.79
Pt.1	83.80	-0.33	38.27	
Pt.2	42.34	-0.23	100.76	
Pt.3	-43.46	0.02	223.86	
Pt.4	-129.05	-0.27	346.53	

