



Jefferson Lab Alignment Group

Data Transmittal

TO: M. Bevins

DATE: 02 Jul 2013

FROM: Chris Gould

Checked:

: L1513

DETAILS:

M:\align\DATA\Inspection\SWCR\130702A

Below are the results of the recent YA Chamber inspection. Values are in millimeters and relative to the magnet fiducials with a positive X to the beam left, a positive Z downstream and positive Y is up.

YA Magnet, SN 1

	X	Y	Z	Dia.
Flange US_A	13.50	-0.01	-590.65	17.56
Flange US_B	-18.65	-0.36	-590.53	36.68
Flange DS_A	12.99	-0.24	694.51	17.59
Flange DS_B	-19.19	-0.81	694.47	36.71

YA Magnet, SN 2

	X	Y	Z	Dia
Flange US_A	13.51	0.08	-581.32	17.59
Flange US_B	-18.57	2.32	-581.18	36.68
Flange DS_A	13.67	-0.04	703.82	17.55
Flange DS_B	-18.42	2.07	703.81	36.68

