



Jefferson Lab Alignment Group

Data Transmittal

TO: D. Meekins, N. Okay, S. Wood, M. Jones

DATE: 01 Jul 2008

FROM: J. Dahlberg

Checked: cjc

: C1171

DETAILS:

Data: Step2B\HallC\Target\080625A

Below are the results from the recent survey performed on the Hall C target. A +X is to the beam left from ideal, a + Z is downstream, and a +Y is above. Values are in millimeters and degrees.

TARGET CELLS

LOCATION	Z	X	Y
Top cell block L1 Top cell:	-0.12	-1.04	-0.21
L1 Bot cell:	-0.20	-0.50	-0.31

SOLID TARGET LADDER

LOCATION	Z	X	Y
Upst face of frame:	-9.44		
Carbon target:		0.83	0.14
Carbon target repeat:		0.84	0.12

Frame pitch: 0.212° clockwise looking from beam right.

Frame yaw: 0.095° counter clockwise looking from above.