Jefferson Lab Alignment Group

Data Transmittal

TO: A. Gavalya	DATE:	19 Nov 2008	
FROM: Kelly Tremblay	Checked:	#: A1201	

DETAILS:

data: m:\align\data\step2b\halla\target\081111A

The as-found coordinates for the target ladder surveyed on November 11^{th} , 2008 are shown below. The coordinates are based upon the surveyed optics cell with the Hall A target center being the origin. Units are millimeters with a +z coordinate downstream, +x to the beam left and a +y being above the ideal beam. The drawing showing the tooling ball locations is shown on page 2.

Tooling Ball	Z (mm)	X (mm)	Y (mm)
А	-231.053	-0.613	1.21
В	224.282	-2.768	0.8
С	306.503	-6.432	49.27
D	306.662	-8.314	-166.58
Е	-271.131	-3.396	49.61
F	-271.229	-4.089	-166.22

