



# Jefferson Lab Alignment Group

## Data Transmittal

**TO:** A. Freyberger, N. Okay

**DATE:** 02 May 2014

**FROM:** J. Dahlberg

**Checked:** SEH

**# :** D1561

**DETAILS:**

Data: Fid\HallIDTagger\140414a, 2B\HallID\TAGGER\140428c

Below are the results from BPM and Harp surveys carried out in the Hall D tagger area. A +X (in millimeters), is to the left of ideal beam center, a +Y is above. The encoder values for IHAAD00 harp upstream of the tagger dump are with the harp centered on beam, therefore, the offsets would need to be taken into consideration.

COMPONENT	X	Y	ENCODER
IPM5C11	-0.09	+0.18	
IHA5C11	-0.30	+0.13	
IPMAD00	-0.30	+0.65	
IHAAD00	-0.20	+0.25	Vertical wire: 64A7 45 deg. wire: 8FE7 Horizontal wire: BF39