



# Jefferson Lab Alignment Group

## Data Transmittal

**TO:** S. Stepanyan

**DATE:** 18 Apr 2017

**FROM:** Kelly Tremblay

**Checked:** (tps)

**# :** B1785

**DETAILS:**

data: step2a\hallb\170317A

The beampipe in the area between the first shield wall and second shield wall was surveyed March 16<sup>th</sup>, 2017. The beam stopper and Faraday cup behind the second wall was not updated, but aligned to the center of the passed through beampipe. Not aligning or checking the components downstream of the second wall was a decision made with Hall B personnel.

A positive X is to the beam left looking downstream

A positive Y is above design beam line

All Z's are from the hall center

Beam Pipe Description	x[mm]	y[mm]	z[mm]
upstream of 1st shield wall	-0.05	2.13	20808.0
downstream of 1st shield wall	4.22	0.06	22076.5
Upstream of photodump	-3.37	-3.70	28090.1
Upstream of 2nd shield wall	2.33	-0.53	25859.0