



Jefferson Lab Alignment Group

Data Transmittal

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DATE: 11/30/2016

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Checked:

: B1755

DETAILS:

M:\align\DATA\Step2B\HALLB\161129A

The upstream and downstream ends for the 12.7, 8.6 and 4.8 millimeter diameter collimators (ref. dwg. 66841-E-01967) were measured on November 29th, 2016. The results are shown below. A -dx indicates the found location is to the beam right, and a -dy indicates the position is below ideal beam. The units for dx/dy are millimeters.

Label	Size	X	Y	Current Pos.	Needed Pos.
US Flange		-1.87	0.64		
DS Flange		-1.46	0.01		
us 4.8	Blank	-0.04	0.24	7.1280	7.0080
ds 4.8		0.08	0.20		
us 8.6	20mm	-0.28	0.01	3.0349	2.9149
ds 8.6		-0.27	-0.03		
us 12.7	12.8	-0.20	-0.19	11.2308	11.1108
ds 12.7		0.11	-0.14		

