Jefferson Lab Alignment Group
DATA TRANSMITTAL

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DETAILS:

Below are the results of the Hall A target as found survey performed on Jan 31st. The numbers shown represent the amount the target would have to move (in mm) to be in the ideal location. A negative X is to the beam right, positive Y is up, and positive Z is downstream. The top aperture on ATC1X2 and the center aperture on ATSL14 were positioned on beam centerline during the survey. These are not the 'ideal' survey locations, which explain the large delta Y values.

Target	Del Z	Del X	Del Y
ATTUNAA	8.34	0.26	1.74
ATTUNAB	8.20	0.29	1.88
ATTUNAC	8.06	0.15	1.79
ATC1B4A	7.89	0.51	2.98
ATC1B4B	8.02	0.44	1.67
ATC1B4C	7.81	0.60	2.96
ATC1B4D	7.89	0.41	2.96
ATC1B3A	6.94	-0.41	1.82
ATC1B3B	7.11	-0.61	1.80
ATC1B3C	6.92	-0.57	1.82
ATC1B3D	6.76	-0.48	1.76
ATC1X2C	6.68	-1.56	37.76
ATC1X2D	6.42	-1.59	37.65
ATSL14C	7.47	0.61	25.51
ATSL14D	7.05	0.52	25.34