Jefferson Lab Alignment Group
DATA TRANSMITTAL

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DETAILS:

Below are the results of the Hall A target alignment performed on April 22, 2002. The numbers shown are arranged by cell block, and represent the amount the survey target would have to move (in mm) to be in the ideal location. A negative X is a movement to the beam right, positive Y is a movement up, and positive Z is downstream. Note that target 8 was surveyed in the "base" position which accounts for the large Y offset.

Target	Del Z	Del X	Del Y
1(TOP CRYO)	-0.66	-0.32	-0.10
2	-0.37	-0.44	-0.07
3	0.11	-0.48	-0.14
4	0.08	-0.63	-0.17
5	0.36	-0.95	-0.27
6 (BOT CRY0)	0.26	-1.07	-0.22
7 (OPTICS)	1.03	-2.40	-0.39
8 (DUMMY)	0.69	-2.23	24.95