

Jefferson Lab Alignment Group

DATA TRANSMITTAL

TO: Jay Benesch, Donal Day, Rolf Ent

DATE: July 27, 2001

FROM: C. J. Curtis

Checked:

: DT_C686

DETAILS:

Below are the results of the component survey following the Hall C chicane move to the 2.332 GeV position, carried out on July 26. Differences from ideal location are given with a +X value to the beam left, and a +Y value high. The super harp coordinates are valid only when the corresponding encoder value (in parenthesis) is set.

COMPONENT	DX	DY
IPM3C20A	-0.14	+0.02
IPM3H00	-0.03	+0.06
IPM3H00A	+1.09	+0.01
IHA3H00	+1.46 (5A83)	+0.24 (D813)
IPM3H00B	+0.40	+0.12
IHA3H00A	+1.36 (52EA)	+0.18 (D9B9)
SEM	+1.81	-0.14