Jefferson Lab Alignment Group DATA TRANSMITTAL

TO: J. Benesch, D. Day, M. Zeier, C. Yan

DATE: Oct. 18, 2001

FROM: J. Dahlberg Checked: #: C713

DETAILS:

Below are the results of the recent survey of the Hall C chicane in the tune up beam position. 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	-0.09	+0.04
IPM3H00	-0.31	+0.26
IPM3H00A	-0.37	-0.60
IHA3H00	-0.01 (5A83)	-0.18 (D813)
IPM3H00B	-0.25	+0.04
IHA3H00A	+0.12 (52EA)	-0.02 (D9B9)
SEM	+0.34	-0.02