Jefferson Lab Alignment Group DATA TRANSMITTAL

TO: Chen Yan, Donal Day	DATE: July 17,	DATE: July 17, 2001	
FROM: Jim Dahlberg	Checked:	#: DT_C685	

DETAILS:

Below are the results of the superharp girder survey performed during the recent down. A +X value is to the beam left, a +Y value is high, and a +Z value is downstream. The super harp coordinates are valid only when the corresponding encoder value (in parenthesis) is set.

COMPONENT X Y

IPM3H00A	+0.09	-0.44
IHA3H00	+0.34 (5A83)	0.00 (D813)
IPM3H00B	-0.20	+0.06
IHA3H00A	+0.04 (52EA)	-0.02 (D9B9)
SEM	-0.46	+0.34