

Jefferson Lab Alignment Group

DATA TRANSMITTAL

TO: Arne Freyberger, David Kashy

DATE: 28 Oct, 1999

FROM: Jim Dahlberg

Checked: # 559

DETAILS:

Below are the survey results of the Pb collimator located in line B dump area. A repeatability test was performed one time by removing the pins and sliding the collimator away from the beam line. When the collimator was repositioned and pinned, the vertical and horizontal location changed less than 0.05 mm.

X	0.08 beam left
Y	0.14 low
Pitch	0.03 deg. clockwise looking from beam right.
Yaw	0.02 deg. counter clockwise looking from above.