



Jefferson Lab Alignment Group

Data Transmittal

TO: D. Waldman

DATE : Jul 31, 2003

FROM: J. Dahlberg

Checked:

F882

DETAILS:

Below are the results from the July 29, 2003 survey performed on the FEL laser pipeline located on the 2nd floor. Values are based on the FEL control network with the machine center at 2105.0000, 60017.3000 M. The accuracy of the vertical measurements (Y), is ± 0.5 mm, and the accuracy of the horizontal measurements (X), is ± 3.0 mm.

Y

X

Room 207 upper line. 2110.8795 M

Room 207 lower line. 2110.2068 M

Room 208 (Lab 1) lower line.

60007.5531 M

Room 211 (Lab SPM) lower line.

60007.5520 M