Jefferson Lab Alignment Group DATA TRANSMITTAL

TO: Jim Boyce DATE: 21 Sep, 1999

FROM: Jim Dahlberg Checked: # 555

DETAILS:

Below are the results from the recent survey performed on the crystal detector assembly located in the FEL enclosure.

Crystal mounting flange: 0.3 mm to the beam right relative to the upstream

quadrupole.

0.3 deg. counter clockwise looking downstream

Detector mounting flange: 4.0 mm to the beam right relative to the upstream

quadrupole.

2.0 deg. clockwise looking downstream.