## Jefferson Lab Alignment Group DATA TRANSMITTAL

| TO:  | Dave Kashy, Arne Freyberger | <b>DATE:</b> 07 Apr 2000 |     |
|------|-----------------------------|--------------------------|-----|
| FROM | I: Steve Hardisty           | Checked: # :             | 590 |

## DETAILS:

Below are the results of the Hall B target survey performed on Apr 4, 2000. Due to the inaccessibility of the target, the final location is based on a prorated value derived from the position of the upstream fiducials. The X and Y values are relative to the nominal incoming beam and the Z value is relative to the torus centerline. A positive X is to the beam left, a negative Y value is low, and a positive Z value is downstream. The deltas are in millimeters.

Note: Hall B staff moved the Target Downstream 3.4 mm and requested no new Z check.

| COMPONENT | $\Delta X$ | $\Delta Y$ | $\Delta Z$ |
|-----------|------------|------------|------------|
| Target    | 0.09       | -0.22      | -3.4       |