Jefferson Lab Alignment Group
DATA TRANSMITTAL

TO: Jack Segal **DATE:** 30 Mar 1999
FROM: Jim Dahlberg **Checked:** **# :** 510

DETAILS:

Below are the results of the recent survey performed on the Hall A VDC chambers. The values are in millimeters and represent the relative movement of each chamber after the supports were changed out. A (+Y) value indicates a rise, and a (–X) value indicates a shift to the beam right.

LOCATION	**D Z**	**D X**	**D Y**
HADRON			
Upstream beam left	0.0	-0.05	+0.02
Upstream beam right	0.0	-0.05	+0.04
Downstream beam left	0.0	+0.20	-0.02
Downstream beam right	0.0	+0.20	+0.05
ELECTRON			
Upstream beam left	0.0	-0.22	+0.08
Upstream beam right	0.0	-0.22	+0.18
Downstream beam left	0.0	-0.17	-0.02
Downstream beam right	0.0	-0.17	+0.17