Jefferson Lab Alignment Group DATA TRANSMITTAL

TO: Earl Adcock DATE: 17 Jan 2001

DETAILS:

Listed below are the as-found coordinate positions of the four cryo pipes located in the cryomodual test cave. The coordinate system is as follows: positive Z is looking west, positive X is south and positive Y is vertical with Pipe 3 being the origin of the coordinate system. A sketch of the survey is attached. Accuracy of the coordinates is to 0.5 of a millimeter. All units are in millimeters.

Pipe	Z	X	Υ
1	11444.1	-1523.9	-73.8
2	11296.1	-1530.2	-75.4
3	0.0	0.0	0.0
4	-9.2	298.3	-63.3