Jefferson Lab Alignment Group DATA TRANSMITTAL
TO: Earl Adcock DATE: 17 Jan 2001

FROM: Richard G. Schwartz
Checked:
\# : DT_M650
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

1
2
3
4

| Z | $\mathbf{X}$ | $\mathbf{Y}$ |
| ---: | ---: | ---: |
| 11444.1 | -1523.9 | -73.8 |
| 11296.1 | -1530.2 | -75.4 |
| 0.0 | 0.0 | 0.0 |
| -9.2 | 298.3 | -63.3 |

$\square$

