



# Jefferson Lab Alignment Group

## Data Transmittal

To : D. Dale

Date : August 27, 2002

From : C.Gould

Checked :

# : B804

### Details :

Below are the results of the Primex paddle detector survey performed August 23, 2002. A right hand coordinate system was established with +X to the beam left and +Y above centerline. The Z dimension is relative to the centerline of the Primex magnet located 11.627 meters upstream of the torus. The targets found on the upstream side of the paddles define the position of the detectors. Values are in mm.

Detector	Z	X	Y
B2	1863.4	403.2	-0.8
B8	1894.5	244.3	0.4
F2	1405.3	304.4	2.5
F8	1426.6	186.4	0.6
B9	1892.0	-245.9	-1.4
B15	1862.8	-404.0	0.1
F9	1433.5	-186.7	1.0
F15	1411.4	-304.4	1.3

<b><i>Jefferson Lab Alignment Group Transmittal -- Continued</i></b>	<b>Page      of</b>
<b>Date :</b>	<b>Transmittal # :</b>