



# **Jefferson Lab Alignment Group**

## **Data Transmittal**

**TO:** Alex Bogacz, Jackie Smith, Jay Benesch

**DATE:** September 12<sup>th</sup>, 2002

**FROM:** Kelly Tremblay

**Checked:**

**# :** L810

### **DETAILS:**

As requested, we have located quads MQJ0L02/2A and MQJ0L03/3A in the injector. The Z distance was measured using a tape and should be considered good to  $\pm 3$  millimeters.

<b>Quad Center</b>	<b>Machine Coordinate (Z meters)</b>
MQJ0L02	-245.020
MQJ0L02A	-244.410
MQJ0L03	-239.214
MQJ0L03A	-238.579