



# Jefferson Lab Alignment Group

## Data Transmittal

**TO:** R.Yasky, C. Bitgood, T.Witherspoon, T. Whitlatch

**DATE:** 09 May 2011

**FROM:** Chris Curtis

**Checked:**

**# :** D1395

**DETAILS:**

DATA: \Geonet\SNET\SRV24

Below are the results of the check on the location of the photon beampipe outside of the Tagger hall, carried out on May 5<sup>th</sup>. Values are in feet.

|                    | <b>E found</b> | <b>N found</b> | <b>EI. found</b> | <b>N ideal</b> | <b>EI. ideal</b> | <b>DN</b> | <b>D EI.</b> |
|--------------------|----------------|----------------|------------------|----------------|------------------|-----------|--------------|
| Tagger<br>Beampipe | 5990.04        | 2893.44        | 28.92            | 2893.44        | 28.92            | 0.00      | 0.00         |

(The above values are based on the following Jlab coords:

|               |             |             |             |
|---------------|-------------|-------------|-------------|
| <i>Ideal:</i> | n/a         | 60080.60000 | 2104.7087   |
| CIRCLE_BMPIPE | 80326.40746 | 60080.60267 | 2104.70778) |