



# Jefferson Lab Alignment Group

## Data Transmittal

**TO:** S. Worthington, B. Dillon-Townes

**DATE:** 21 May 2010

**FROM:** Kelly Tremblay

**Checked:** (jcd)

**# :** C1288

**DETAILS:**

data: step2b\hallc\qweak\100520a

The location of the hall C dump flange face requested by Stephanie Worthington, was located May 20<sup>th</sup>, 2010. The location in the Cebaf coordinate system (meters x,y,z) is :

DUMP\_FLANGE -140.55212 99.99550 -409.05030

This places the face downstream of the traditional pivot 26.165 meters. The pipe is also 5 mm to the beam right.

Note that the beamline downstream of the QTOR magnet is 99.98834 meters now. This is due to the as-constructed location of QTOR and a datum shift in the Hall C coordinate system.