



# Jefferson Lab Alignment Group

## Data Transmittal

**TO:** D. Meekins

**DATE:** 05 Sep 2023

**FROM:** Chris Gould

**Checked:**

**# :** C2085

**DETAILS:**

M:\align\DATA\Step2B\HALLC\Target\230512A

Below are the results of the Hall C target survey carried out 5/12/23. Coordinates are beam following and relative to the ideal Hall C target center. A negative X is beam right, a positive Y is up and a negative Z is upstream. Angles are given in right hand rule. Values are in mm and degrees.

	X	Y	Z		
<b>CARBON_HOLE</b>	-0.48	-0.20			
				<b>Rx(Pitch)</b>	<b>Ry(Yaw)</b>
<b>LOOP1</b>	-0.24	0.31	-103.57	90.2007	0.0358
<b>LOOP2</b>	-0.23	0.24	-103.57		
<b>LOOP3</b>	-0.45	0.30	-103.57		
<b>LOOP2_REP</b>	-0.45	0.19	-103.57		