



# Jefferson Lab Alignment Group

## Data Transmittal

**TO:** M. Bevins

**DATE:** 11 Jul 2013

**FROM:** Chris Gould

**Checked:**

**# :** L1515

**DETAILS:**

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Attached are the results of the Spreader 1 and 2 flange inspections. Values are reported in the CEBAF coordinate system.

Spreader 1				
	Description	X(m)	Y(m)	Z(m)
1	12" Flange DS of ZA7S03	80.6000	100.2853	97.6109
2	2.75" Flange DS of ZA7S03	80.5950	100.3820	97.8599
3	8" Flange US of YBBS04	80.6112	100.2615	97.7848
4	8" Flange DS of YBBS04	80.5994	100.2563	99.0054
5	12" Flange US of YR9S05	80.6001	100.2864	99.1636
6	12" Flange US of YR9S05	80.6002	100.2869	99.2160
7	2.75" Flange US of YR9S05	80.5992	100.3778	98.9097
A	8" Flange DS of YR9S05	80.6004	100.2289	101.4761
B	2.75" Flange DS of YR9S05 (Low)	80.5999	100.1864	101.5216
C	4.5" Flange US of YBBS06	80.6084	100.1703	101.8278
D	4.5" Flange DS of YBBS06	80.6082	100.1137	103.1318
E	2.75" Flange DS of YR9S05 (Mid)	80.6008	100.2701	101.5419
F	2.75" Flange DS of YR9S05 (High)	80.6010	100.3792	101.4598
Spreader 2				
	Description	X(m)	Y(m)	Z(m)
	14.25" Flange US of XT4R05	-80.5960	100.1619	-164.2887
	10" Flange DS of XT4R06	-80.6044	100.1007	-162.5358
	11.5" Flange DS of ZA8R04	-80.5986	100.1741	-164.3546
	4.625" Flange US of XT4R05	-80.5916	100.4021	-164.4433

[S1 and S2 Summary.xlsx](#)