



# Jefferson Lab Alignment Group

## Data Transmittal

**TO:** S. Mandal

**DATE:** 21 Apr 2014

**FROM:** C. Gould

**Checked:**

**# :** B1560

**DETAILS:**

Data : Inspection\HallB\SVT\SVT\_Bar\140421

Below are the SVT Bar inspection results. Twenty points were taken on both ends to determine the profile variance of the two surfaces indicated on drawing # B000000101-1107. A hole to hole distance is also given. Values are in mm.

Bar	Profile				Hole to Hole		
	Measured	Ideal	$\Delta$		Measured	Ideal	$\Delta$
1	0.038	0.02	0.018		403.137	403.14	-0.003
2	0.017	0.02	-0.003		403.137	403.14	-0.003
3	0.022	0.02	0.002		403.134	403.14	-0.006
4	0.015	0.02	-0.005		403.120	403.14	-0.020
5	0.026	0.02	0.006		403.128	403.14	-0.012
6	0.034	0.02	0.014		403.131	403.14	-0.009

\*\*\*\*\*Preliminary