## Jefferson Lab Alignment Group DATA TRANSMITTAL

OM:       S.Hardisty, K. Baggett       Checked:       # : C637         ITAILS:       The following results are from the Hall C downstream beampipe survey performed on Oct 18, 2000. The values shown represent the location (in millimeters), of the center of the beam pipe relative to the ideal beam centerline. The accuracy of this survey is ± 2mm.         Location / Radius       Vertical Offset       Horizontal Offset         28.6       4 low       1 beam-right         38.1upst       4 high       4 beam-right         38.1upst       5 low       1 beam-left         76.2       6 low       8 beam-left         136.5       11 high       12 beam-left         136.5       138.1upst       4 high       4 beam-right         38.1dnst       5 low       8 beam-left         136.5       11 high       12 beam-left         136.5       11 high       12 beam-left         136.5       10 upst       4.1 unst       10 upst         138.1 upst       38.1 upst       10 upst       10 upst         136.5       11 high       12 beam-left       13 upst         138.1 upst       10 upst       10 upst       10 upst       10 upst         138.1 upst       10 upst       10 upst       10 upst       10 upst	: P. Brindza, M. Spata		<b>DATE:</b> October 18, 2000	
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28.6 4 low 1 beam-right 38.1upst 4 high 4 beam-right 38.1dnst 5 low 1 beam-left 76.2 6 low 8 beam-left 136.5 11 high 12 beam-left $1^{1^{tt}}$ beampipe support $1^{1^{tt}}$ beampi	The following results a on Oct 18, 2000. The center of the beam pip	values shown represent th	ne location (in millime	ters), of the
$38.1 \text{upst} \qquad 4 \text{ high} \qquad 4 \text{ beam-right}$ $38.1 \text{dnst} \qquad 5 \text{ low} \qquad 1 \text{ beam-left}$ $76.2 \qquad 6 \text{ low} \qquad 8 \text{ beam-left}$ $136.5 \qquad 11 \text{ high} \qquad 12 \text{ beam-left}$ $136.5 \qquad 11 \text{ high} \qquad 12 \text{ beam-left}$ $\downarrow \downarrow $	Location / Radius	Vertical Offset	Horizontal Off	<u>set</u>
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76.2 6 low 8 beam-left 136.5 11 high 12 beam-left	38.1upst	4 high	4 beam-right	
136.5 11 high 12 beam-left	38.1dnst	5 low	1 beam-left	
Target 38.1 upst 28.6 38.1 dnst	76.2	6 low	8 beam-left	
Target	136.5	11 high	12 beam-left	
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