

# Jefferson Lab Alignment Group

## DATA TRANSMITTAL

**TO:** Dave Kausch, Bill Rust

**DATE:** October 2, 2000

**FROM:** Steve Hardisty

**Checked:** # : DT\_C633

**DETAILS:**

The following results are from the crane support monitoring survey done in Hall C on September 2, 2000. All results are estimated and are in millimeters. There are 32 crane rail supports in Hall C, and for this survey they are numbered clockwise starting right of the truck ramp (see attached diagram). The crane was rotated clockwise and stopped over each support where readings were estimated on the vertical ceiling support. A positive reading indicates a left move from the line of sight.

Location	Station 1	Station 1 repeatability	Station 2	Station 2 repeatability
1	0	0	0	0
2	x	x	3	0
3	x	x	3	0
4	x	x	2	-1
5	3	3	1	-1
6	3	4	0	-3
7	3	4	0	-3
8	4	4	-1	-5
9	4	4	-3	-6
10	4	5	-5	-8
11	4	5	-5	-8
12	4	4	-7	-9
13	3	4	-7	-10
14	3	3	-8	-11
15	2	1	-10	-13
16	0	-1	-12	-13
17	-2	-3	-13	-13
18	-3	-3	-10	-13
19	-3	-4	-10	-14
20	-4	-5	-10	-14
21	-4	-5	-10	-12
22	-4	-6	x	x
23	-4	-6	x	x
24	-4	-6	-4	-10
25	-4	-6	-2	-8
26	-3	-5	x	x
27	-3	-4	x	x
28	-3	-4	1	-2
29	-3	-4	0	-1
30	-2	-3	1	-1
31	x	x	3	0
32	-1	-2	4	0
1	0	-1	4	1