|  | Jeff | $L a b$ <br> Data |  | Gro |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| TO: T. Whitlatch, A. Deur |  |  |  | DA | 5 Apr 2014 |
| FROM: M. Wal |  |  | Ch | JCD | \# : D1559 |
| DETAILS: |  |  | Data : Inspection\HallD\Pair Spec\140310a, 140403a, 140411a |  |  |
| Listed below are the results from the surveys carried out on the HD Pair Spectrometer field mapping probe locations. The center of probe \#1 was measured at the "home" position for each of the three configurations. Values (in millimeters), are in a right handed coordinate system relative to the magnet geometric center line. $A+X$ is to the beam left, $a+Y$ up, and $a+Z$ is downstream. |  |  |  |  |  |
| TIP CONF. | DATE | X | Y | Z |  |
| 1 | 140310 | 0.46 | -0.36 | -0.07 |  |
| 2 | 140403 | -1.88 | -0.38 | 0.21 |  |
| 3 | 140411 | 23.55 | 1.68 | -132.99 |  |

