


## INFORMATION REGARDING SURVEY DATA SUBMITTED TO THE FAA

FAA Order 8260.19c requires proponents of certain proposed construction (located beneath instrument procedures) provide the FAA with a site survey and/or letter, from a licensed land surveyor, which certifies the site coordinates and the surface elevation at the site. On October 15, 1992, the FAA started using the North American Datum of 1983 (NAD-83), and therefore all site coordinates should be based on NAD-83. The FAA requires that the survey letter contain an accuracy statement that meets accuracy tolerances required by the FAA. The most requested tolerances are $+/-50$ feet in the horizontal and $+/-20$ feet in the vertical (2-C). When the site coordinates and/or site elevation can be certified to a greater accuracy than requested by the FAA, please do so.

In order to avoid FAA processing delays, the original site survey or certifying letter should be attached to the 7460 when it is filed at the FAA's regional office. It must be signed and sealed by the licensed land surveyor having performed or supervised the survey.

The FAA accuracy codes and a sample accuracy statement are listed below.
ACCURACY CODES:

| HORIZONTAL |  | VERTICAL |  |
| :---: | :---: | :---: | :---: |
| Code | Tolerance | Code | Tolerance |
| 1 | +/-15 ft | A | $+/-3 \mathrm{ft}$ |
| 2 | $+/-50 \mathrm{ft}$ | B | +/-10 ft |
| 3 | +/-100 ft | C | $+/-20 \mathrm{ft}$ |
| 4 | +/- 250 ft | D | +/-50 ft |
| 5 | +/-500 ft | E | +/-125 ft |
| 6 | +/-1000 ft | F | +/- 250 ft |
| 7 | +/-1/2 NM | G | +/-500 ft |
| 8 | +/-1 NM | H | +/-1000 ft |
| 9 | Unknown | I | Unknown |

Date: APRIL 15, 2014

## Re: SAL RULON

NW 1/4 OF SECTION 36, TOWNSHIP 7 NORTH, RANGE 2WEST, SALT LAKE MERIDIAN 2367 NORTH RULON WHITE BLVD., OGDEN, UT 84404

I certify that the latitude of $\mathrm{N} 41^{\circ} 17^{\prime} 56.37$ ", and the longitude of $\mathrm{W} 112^{\circ} 00^{\prime} 55.20^{\prime \prime}$, are accurate to within 15 feet horizontally and the site elevation of 4283.55 feet, AMSL (American Mean Sea Level), is accurate to within $+/-3$ feet vertically. With a structure height of 155.21 feet AGL, the overall height would be 4438.76 feet AMSL. The horizontal datum (coordinates) are in terms of the North American Datum of 1983 (NAD-83) and are expressed as degrees, minutes and seconds, to the nearest (tenth/hundredth) of a second. The vertical datum (heights) are in terms of the (NAVD88) and are determined to the nearest foot.

Top of Lightning Rod $=155.21^{\prime}$ A.G.L. or $4438.76^{\prime}$ A.M.S.L. (Highest Point)
Top of Antenna Set \#1 = 153.01' A.G.L. or 4436.56' A.M.S.L.
Bottom of Antenna Set \#1 = 144.04' A.G.L.
Top of Antenna Set \#2 = 139.75' A.G.L. or 4423.30' A.M.S.L.
Bottom of Antenna Set \#2 = 132.48' A.G.L.

Top of Dish \#1 = 131.37' A.G.L. or 4414.92' A.M.S.L.
Bottom of Dish \#1 = 128.99' A.G.L.
Top of Monopole $=147.07$ ' A.G.L.
Top of Concrete $=0.00^{\prime}$ A.G.L. or 4283.55' A.M.S.L.


Professional Licensed Land Surveyor: Jerry Fletcher, Utah LS no. 6436064 1-A FAA Letter




