

FILED JUL 5 2000

HORIZONTAL CONTROL DATA

State Plane in International Feet, Elevations in U.S. Survey Feet
Retrieval Date and Time: 08/19/1999 08:27:10

Station Number: 507	GEODETIC DATUM: NAD 83/91
Station Name: AIRWAY BEACON 43 RESET	LAT.: 43°38' 19.00379" N
Section: 20 Township: 22S Range: 5W	LONG: 123°19' 36.74692" W
1/4 Section: SW County: DOUGLAS	SPCS DATUM: ORS3602
Date Set: 01/01/1957 State: OR	Northing: 731302.730+/-0.000
Firm: David Evans and Associates, Inc.	Easting: 4173081.328+/-0.000

Addr: 2828 S.W. Corbett	VERTICAL DATUM: NAVD88
	GEOID MODEL:GEO96NW
Portland, Oregon 97201-4830	Orthometric Elev.: 1799.713
(503) 223-6663	+/-0.052
	Ellipsoidal Elev.: 1724.562
GPS: YES Type:	Separation: -75.151
Group: B Order: B	Convergence: -1°56'2.394549"
PPM: 1	Scale Factor: 0.99992822

Statement per ORS 209.250(6)(g)
 Survey was done for Bonneville Power for a proposed line. Equipment used includes Kern tripods, Trimble 4000ssi's 4800's, Gpsurvey and Geolab2. Horizontal controls are PID's PC0964, AA5135, QE2665, OA0733, AA5127, PC1116, AA5126, PC1117, vertical controls are PID's AA5127, OA0733, OA0660, OA0616, PC0512, PC0419, PC0689, PC0738, PC0591 and OSHD Benchmarks Y596, M675, J675.

Directions to the Monument:
 SEE NGS PID NUMBER PC0964

Monument Type: STANDARD TRIANGULATION DISK IN CONCRETE MONUMENT
 Stamping: AIRWAY BN 43 RESET 1957
 Description of the Monument:
 STATION IS LOCATED ON THE TOP OF A HILL, AMONGST SEVERAL RADIO TOWERS.
 A WIRE FENCE BEARS SOUTHEAST 6 FEET, AN 8 FEET BY 12 FEET WOOD BUILDING BEARS 30 FEET NORTHWEST. A CARSONITE AND A STEEL WITNESS POST BEAR WEST 2 FEET.



6-30-2001
 SURVEYOR'S STAMP

1 meter = 3.28083333... U.S. Feet = 39.37 inches exactly
 1 meter = 3.280839895 Intl. Feet or 1 inch = 2.54 cm. exactly
 To calculate Elevation Factor (in the North American Continent)
 Divide 20,906,000 by 20,906,000 + Ellipsoid Elevation in feet.

C.S. File No. 65/31-49