

## Horizontal Control Data Sheet CCS83, ZONE VI



GPS #: 0658

**Date Destroyed:** 

Date Revised: 7/1/1997

**Benchmark Designation:** 

OCS Index Map: 6LA
Page/Grid: 951/C-6

City / Location: Laguna Niguel

 Scale Factor:
 0.99995926

 Ellipsoid Red. Factor:
 1.00000350

 Combination Factor:
 0.99996276

 Convergence Angle:
 -00 49 04.31408

Factors and Convergance Angle based on the 1991.35 Epoch Adjustment positions.



Epoch Adjustment	Latitude	Longitude	Northing (ft)	Easting (ft)	Ellipsoid Height (ft)
1991.35	33 31 03.37895	117 44 17.99801	2135199.850	6108054.263	-73.064
2007.00	33 31 03.39587	117 44 18.01405	2135201.58	6108052.93	

References: OCS SURVEY FILE # G93/94-13N

## **Description:**

FD PUNCHED SPIKE AND 1 1/2" BRASS O.C.S. TAG STAMPED "GPS 0658" FLUSH IN A.C. SURFACE - LOCATED IN ALISO WOODS CANYON REGIONAL PARK. FROM THE INTER OF ALICIA PKWY. AND AWMA RD., PROCEED W'LY ALONG AWMA RD. 0.1 MILE TO AN OPEN COUNTY PARK GATE. PROCEED THRU SAID GATE AND CONTINUE S'LY ALONG A.C. RD. 3.35 MILES TO A "T" INTER AND SAID STATION LOCATED 5'+/- NORTH OF THE SOUTH END OF AWMA RD., 50'+/- W'LY FROM A BRIDGE CROSSING OVER ALISO CREEK AND LEADING TO THE "SOUTH COAST WATER DISTRICT PLANT".

