



**Road Running Technical Council**  
**USA Track & Field**  
**Measurement Certificate**



Name of the course LA County Half Marathon Distance Half Marathon  
 Location (state) California (city) Pomona  
 Type of course: road race  calibration  track  Configuration: Different loops  
 Type of surface: paved 98.84 % dirt 1.16 % gravel \_\_\_\_\_ % grass \_\_\_\_\_ % track \_\_\_\_\_ %  
 Elevation (meters above sea level) Start 297 m Finish 297 Highest 315 Lowest 296  
 Straight line distance between start & finish 112 m Drop 0 m/km Separation 0.53 %  
 Measured by (name, address, phone & email) Ron Scardera

Race contact (name, address, & phone) Bob Seagren 562.427.4606  
International City Racing, 3000 Pacific Ave, Long Beach, CA 90806 rseagren@runicr.com

Measuring Methods: bicycle  steel tape  electronic distance meter   
 Number of measurements of entire course: 2 Date(s) when course measured: November 18 & 23, 2009  
 Race date: December 13, 2009 Course certification effective date: December 5, 2009  
 Replaces: \_\_\_\_\_ (if applicable) Certification code: CA09068RS

Notice to Race Director:  
 Use this Certification Code in *all* public  
 announcements relating to your race.

***Be It Officially Noted That***

Based on examination of data provided by the above named measurer, the course described above and in the map attached is hereby certified as reasonably accurate in measurement according to the standards adopted by the Road Running Technical Council. If *any* changes are made to the course, this certification becomes void, and the course must then be recertified.

**Validation of Course** — In the event a National Open Record is set on this course, or at the discretion of USA Track & Field, a validation remeasurement may be required to be performed by a member of the Road Running Technical Council. If such a remeasurement shows the course to be short, then all pending records will be rejected and the course certification will be cancelled.

***This certification expires on December 31 in the year*** **2019**

**AS NATIONALLY CERTIFIED BY:**

Date: December 5, 2009

Ron Scardera — USATF/RRTC Certifier  
 5660 Valley Oak Drive, Los Angeles, CA 90068 - (323) 467-7750 - rscar@pacbell.net