





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

recognized by



Name of the course FITGER'S Distance 5 km  
 Location (state) MN (city) DULUTH  
 Type of course: road race  calibration  track  Configuration: 2 OUT/BACK w LOOP  
 Type of surface: paved 100 % dirt \_\_\_\_\_ % gravel \_\_\_\_\_ % grass \_\_\_\_\_ % track \_\_\_\_\_ %  
 Elevation (meters above sea level) Start 202 Finish 202 Highest 202 Lowest 184  
 Straight line distance between start & finish 120m Drop 0 m/km Separation 2.4 %  
 Measured by (name, address, phone & e-mail) RICK RECKER / 19 S. 1<sup>ST</sup> ST. #2203 / MINNEAPOLIS, MN 55401  
612 375 0805 / RICK\_RECKER@HOTMAIL.COM  
 Race contact (name, address & phone) SCOTT KEENAN / Bx 16234 / DULUTH MN 55816 / 218 727 0947

Measuring Methods: bicycle  steel tape  electronic distance meter

Number of measurements of entire course: Two Date(s) when course measured: 7.15.11

Race date: \_\_\_\_\_ Course certification effective date: 7.16.11

Replaces: \_\_\_\_\_ (if applicable) Certification code: MN-11040-RR

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 2021

AS NATIONALLY CERTIFIED BY:

RICK RECKER

Date: 7.16.11

Rick Recker - USATF Certifier

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