



Road Running Technical Council
USA Track & Field
Measurement Certificate



Name of the course Jingle Bell Run - Cincinnati '09 Distance 5 km

Location (state) Kentucky (city) Covington

Type of course: road race calibration track Configuration: keyhole

Type of surface: paved 100 % dirt % gravel % grass % track %

Elevation (meters above sea level) Start 157 m Finish 157 m Highest 161.5 m Lowest 149.5 m

Straight line distance between start & finish 0 m Drop 0 m/km Separation 0 %

Measured by (name, address, phone & e-mail) Don Connolly e-mail: dconno@racedmc.com
1445 Sigma Circle, Cincinnati, OH 45255 ph: (513) 474-1399

Race contact (name, address & phone) Don Connolly e-mail: dconno@racedmc.com
1445 Sigma Circle, Cincinnati, OH 45255 ph: (513) 474-1399

Measuring Methods: bicycle steel tape electronic distance meter

Number of measurements of entire course: 2 Date(s) when course measured: 11/01/2009

Race date: 12/05/2009 Course certification effective date: 11/12/2009

Replaces: not applicable (if applicable) Certification code: KY09003MS

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:

MB Studholme Date: 11/14/2009
 Matthew Studholme – USATF/RRTC Regional Certifier
 452 Brookhill Drive, Abingdon, Virginia 24210 Phone: (276) 623-1209 E-mail: sheddingcat@comcast.net

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