



Road Running Technical Council USA Track & Field Measurement Certificate



Name of the course	TCM F	Hot Dash 1	0 Mile	Distan	ce16.09	9344km
Location (state)	MN	(city)	Minneapolis		
Type of course: road race		track	Configuration	on:	Loop	
Type of surface: paved	L00 % dirt	% gravel	% gr	ass%	track	%
Elevation (meters above sea	level) Start255	Finish	248 High	est 260	Lowest_	242
Straight line distance betwee	n start & finish	570	Drop 1.40) m/km	Separation _	11.4 %
Measured by (name, address	, phone & e-mail) Bri	uce Leasur	e - 638 Sum	mit Av -	St Paul	,MN55105
651 330 9355 - br	ruce638@comcast	.net				
Race contact (name, address	, phone & e-mail) Ed	Whetham -	2635 Unive	ersity Av	W,#190	-St Paul
MN55114 - ed@tcme	events.org - 65	1 289 7711	•			
Measuring Methods: bicyc	cle 🛛 steel tape 🗌	electronic	distance meter			
Number of measurements of	entire course: 2	Date(s) when c	ourse measured:	Fe	b 24,201	.5
Race date: Mar 7	,2015 Co	urse certificatio	n effective date:_	Ma	r 4,201	5
				ation code:	MN1500	O6RR
			Notice to Rac	e Director: Us	se this Certifi	ication Code
Based on evamin	Be It Of	,	Noted Th		ihed ahove a	and

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.

Verification of Course — In the event a National Open Record is set on this course, or at the discretion of USA Track & Field, a verification 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

2025

AS NATIONALLY CERTIFIED BY:

Brox Recher		
hartok handalar	_ Date:	Mar 4,2015

Rick Recker – USATF/RRTC Certifier - 19 S 1st St #2203 - Minneapolis, MN55401 612 375 0805 - rick recker@hotmail.com