



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



Name of course: NorthCoast 24 Hour Endurance Run Distance: 0.8822 mile
 Location : (state) Ohio (city) Cleveland
 Type of course : road race calibration course
 Measuring method : bicycle steel tape electronic distance meter
 Measured by (name, address, phone & e-mail) Mike Wickiser, 93 Geoppert Rd., Peninsula, OH 44264
330-655-2895 Mike@Coursemeasurement.com
 Race Contact (name, address, phone & email) Brian Polen-Vertical Runner Race Mgmt. 207 S. Market St., Wooster, OH 44691
(330) 464-6642 brian@verticalrunner.com
 Date(s) when course measured: 6/20/2017 and 8/29/2017
 Number of measurements of entire course: 2 Course Configuration: closed loop
 Elevation (meters above sea level) Start 178 m Finish 178 m Highest 178 m Lowest 176 m
 Straight line distance between start & finish 0 m Drop 0 m/km Separation 0.0%
 Type of Surface: Paved 100% Dirt 0% Gravel 0% Grass 0% Track 0%
 Effective date of certification: Aug. 29, 2017 Certification code: OH17027MW

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.

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 **2027**

AS NATIONALLY CERTIFIED BY

Date : Aug. 29, 2017