## VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument State of Alaska

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date:01/03/2019

## External Standard Test Values

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080

Serial #: 100387

TARGET AT 29.50: 0.079 LOT #: AG735001 EXPIRATION: 12/16/2019 TANK PRESSURE: 931 psi

BLANK TEST 0.000 12:02 INTERNAL STANDARD VERIFIED 12:02 EXTERNAL STANDARD 0.078 12:02 0.000 BLANK TEST 12:03 EXTERNAL STANDARD 0.078 12:03 BLANK TEST 0.000 12:04 EXTERNAL STANDARD 0.078 12:04 BLANK TEST 0.000 12:05 EXTERNAL STANDARD 0.079 12:05 0.000 BLANK TEST 12:06 EXTERNAL STANDARD 0.078 12:06 BLANK TEST 0.000 12:07

Average = 0.0782Std Dev = 0.0004

## Diagnostic Check

VERSIONS DMT: 3.02 PIC: 3.02 Modem: 2.6 Questions: 2.2

INTERNAL STANDARD

TEMPERATURES Sample Chamber = 48.8°C PASSED Breath Tube  $= 48.1^{\circ}C$ PASSED PUMP INFO Flow Rate = 4.678 L/MPASSED DETECTOR INFO PUMP ON PASSED PUMP OFF PASSED FILTER INFO Filter 1 PASSED Filter 2 PASSED Filter 3 PASSED

I, Charles R. Foster, after being first duly sworn, depose and state as follows:

(1) I am a Forensic Scientist IV at the State of Alaska Scientific Crime Detection Laboratory.

(2) The Alaska Scientific Crime Detection Laboratory is an entity within the Department of Public Safety.

(3) I am the Scientific Director of the State Breath Alcohol Program.

(4) In that capacity, I am responsible for overseeing the Breath Alcohol Program, which includes assuring that instruments are calibrated and maintaining program records.

(5) The above is a true and accurate verification of calibration, which is performed by the instrument's software, as specified by the State Breath Alcohol Program. Verification of calibration is a regularly conducted and regularly recorded activity of the State Breath Alcohol Program.

(6) The referenced instrument is certified for evidentiary use in the State of Alaska.

2/7/19

Charles R. Foster Scientific Director

State Breath Alcohol Program

Subscribed and sworn before me this \_\_\_\_\_ day of \_\_\_\_\_\_\_, 20 19

Kyle Klopfer, Notary Public

My Commission Expires With Office

NOTARY PUBLIC \*



PASSED