VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument State of Alaska

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date:02/21/2022

External Standard Test Values

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080

Serial #: 100665

TARGET AT 29.71: 0.079 LOT #: AG113402 EXPIRATION: 05/14/2023 TANK PRESSURE: 1201 psi

BLANK TEST 0.000 12:02 INTERNAL STANDARD VERIFIED 12:02 EXTERNAL STANDARD 0.078 12:02 BLANK TEST 0.000 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 0.080 12:05 BLANK TEST 0.000 12:06 EXTERNAL STANDARD 0.078 12:06

Average = 0.0784 Std Dev = 0.0009

BLANK TEST

Diagnostic Check

VERSIONS DMT: 3.02 PIC: 3.03 Modem: 2.6 Questions: 2.2

TEMPERATURES

Sample Chamber = 49.0°C PASSED

Breath Tube = 48.1°C PASSED

PUMP INFO

Filter 3

Flow Rate = 5.076 L/M

DETECTOR INFO
PUMP ON
PUMP OFF

FILTER INFO
Filter 1 PASSED
Filter 2 PASSED

INTERNAL STANDARD

PASSED PASSED

PASSED

PASSED

PASSED

I, Brandi M. Barnett, 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.

3/18/22

0.000 12:07

(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) As of the date signed below, I certify that the calibration of the referenced instrument was accurate on the date in which the above tests were

performed and therefore certified for evidentiary use in the State of Alaska.

Brandi M. Barnett

Scientific Director

State Breath Alcohol Program

Subscribed and sworn before me this $\frac{12}{100}$ day of $\frac{09}{100}$, 20

Notary Public

My Commission Expires With Office



