VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument State of Alaska

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 09/26/2019

External Standard Test Values

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080

Serial #: 100691

TARGET AT 30.32: 0.081 LOT #: AG826101

EXPIRATION: 09/18/2020 TANK PRESSURE: 1068 psi

BLANK TEST 0.000 23:31 INTERNAL STANDARD VERIFIED 23:31 EXTERNAL STANDARD 0.082 23:32 BLANK TEST 0.000 23:33 EXTERNAL STANDARD 0.083 23:33 BLANK TEST 0.000 23:34 EXTERNAL STANDARD 0.084 23:34 BLANK TEST 0.000 23:35 EXTERNAL STANDARD 0.084 23:35 BLANK TEST 0.000 23:36 EXTERNAL STANDARD 0.083 23:36 BLANK TEST 0.000 23:37

Average = 0.0832 Std Dev = 0.0008

Diagnostic Check

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

TEMPERATURES

Sample Chamber = 48.8°C PASSED Breath Tube = 48.1°C PASSED

PUMP INFO

Flow Rate = 4.500 L/M

PASSED

 DETECTOR INFO

 PUMP ON
 PASSED

 PUMP OFF
 PASSED

FILTER INFO
Filter 1 PASSED
Filter 2 PASSED
Filter 3 PASSED

INTERNAL STANDARD 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.

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

12/13/19

(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.

Brandi M. Barnett Scientific Director

State Breath Alcohol Program

Subscribed and sworn before me this 13th day of Dec., 20 19

Notary Public

My Commission Expires With Office





DM 12/2/19