VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument State of Alaska

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 02/02/2022

External Standard Test Values

EXTERNAL STANDARD INFORMATION NOMINAL: 0.080 TARGET AT 29.66: 0.079 LOT #: AG018102 EXPIRATION: 06/29/2022 TANK PRESSURE: 957 psi

Serial #: 100690

BLANK TEST 0.000 13:42 INTERNAL STANDARD VERIFIED 13:42 EXTERNAL STANDARD 0.078 13-43 0.000 BLANK TEST 13:43 EXTERNAL STANDARD 0.077 13:44 BLANK TEST 0.000 13:45 EXTERNAL STANDARD 0.077 13:45 BLANK TEST 0.000 13:46 EXTERNAL STANDARD 0.078 13:46 BLANK TEST 0.000 13:47 EXTERNAL STANDARD 0.078 13:47 BLANK TEST 0.000 13:48

Average = 0.0776 Std Dev = 0.0005

Diagnostic Check

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

TEMPERATURES

Sample Chamber = 48.9°C PASSED
Breath Tube = 45.0°C PASSED

PUMP INFO
Flow Rate = 4.154 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.

3/18/22

(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

Notary Public

My Commission Expires With Office





