VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument State of Alaska

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date:04/11/2018

External Standard Test Values

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080

Serial #: 100382

TARGET AT 28.80: 0.077 LOT #: AG735001 EXPIRATION: 12/16/2019 TANK PRESSURE: 992 psi

BLANK TEST 0.000 12:02 INTERNAL STANDARD VERIFIED 12:02 EXTERNAL STANDARD 0.081 12:02 BLANK TEST 0.000 12:03 EXTERNAL STANDARD 0.080 12:03 BLANK TEST 0.000 12:04 EXTERNAL STANDARD 0.080 12:04 BLANK TEST 0.000 12:05 EXTERNAL STANDARD 0.080 12:05 BLANK TEST 0.000 12:06 EXTERNAL STANDARD 0.080 12:06 BLANK TEST 0.000 12:07

Average = 0.0802Std Dev = 0.0004

Diagnostic Check

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

INTERNAL STANDARD

TEMPERATURES Sample Chamber = 49.0°C PASSED Breath Tube = 48.1°C PASSED PUMP INFO Flow Rate = 4.977 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.

5/8/18

Charles R. Foster Scientific Director

State Breath Alcohol Program

Subscribed and sworn before me this \(\sum_{\text{day of}} \(\sum_{\text{day of}} \) \(\sum_{\text{20}} \)

Carlie K. Bailey, Notary Public

My Commission Expires With Office

Commission Expires



PASSED

COB4/25/18