VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument State of Alaska

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Diagnostic Check

Date: 12/12/2017

External Standard Test Values

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080

Serial #: 100667

TARGET AT 29.46: 0.079 LOT #: AG608504 EXPIRATION: 03/25/2018 TANK PRESSURE: 543 psi

BLANK TEST 0.000 12:02 INTERNAL STANDARD VERIFIED 12:02 EXTERNAL STANDARD 0.074 12:02 BLANK TEST 0.000 12:03 EXTERNAL STANDARD 0.074 12:03 BLANK TEST 0.000 12:04 EXTERNAL STANDARD 0.075 12:04 BLANK TEST 0.000 12:05 0.075 EXTERNAL STANDARD 12:05 BLANK TEST 0.000 12:06 EXTERNAL STANDARD 0.075 12:06 BLANK TEST 0.000 12:07

Average = 0.0746 Std Dev = 0.0005 VERSIONS DMT: 3.02 PIC: 3.03 Modem: 2.6 Questions: 2.2

TEMPERATURES

Sample Chamber = 48.9°C PASSED Breath Tube = 46.1°C PASSED

PUMP INFO

Flow Rate = 4.947 L/M PASSED

DETECTOR INFO PUMP ON

PUMP ON PASSED PUMP OFF PASSED

FILTER INFO Filter 1 Filter 2

Filter 3

PASSED PASSED PASSED

INTERNAL STANDARD

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.

1/10/18

Charles R. Foster Scientific Director

State Breath Alcohol Program

Subscribed and sworn before me this \(\begin{aligned} \text{\infty} \) day of \(\begin{aligned} \text{\infty} \), 20 \(\left| \\ \end{aligned}

Carlie K. Bailey, Notary Public My Commission Expires With Office



