

# VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument

State of Alaska

Serial #: 100690

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 12/15/2018

## External Standard Test Values

### EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080  
TARGET AT 29.41: 0.079  
LOT #: AG735001  
EXPIRATION: 12/16/2019  
TANK PRESSURE: 604 psi

BLANK TEST	0.000	04:02
INTERNAL STANDARD	VERIFIED	04:02
EXTERNAL STANDARD	0.075	04:03
BLANK TEST	0.000	04:04
EXTERNAL STANDARD	0.075	04:04
BLANK TEST	0.000	04:05
EXTERNAL STANDARD	0.074	04:05
BLANK TEST	0.000	04:06
EXTERNAL STANDARD	0.074	04:06
BLANK TEST	0.000	04:07
EXTERNAL STANDARD	0.078	04:07
BLANK TEST	0.000	04:08

Average = 0.0752  
Std Dev = 0.0016

## Diagnostic Check

### VERSIONS

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

### TEMPERATURES

Sample Chamber = 48.7°C PASSED  
Breath Tube = 47.4°C PASSED

### PUMP INFO

Flow Rate = 4.234 L/M PASSED

### DETECTOR INFO

PUMP ON PASSED  
PUMP OFF PASSED

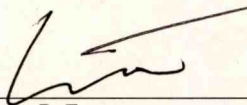
### FILTER INFO

Filter 1 PASSED  
Filter 2 PASSED  
Filter 3 PASSED

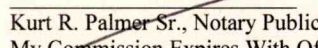
INTERNAL STANDARD PASSED

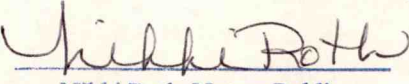
I, Charles R. Foster, after being first duly sworn, depose and state as follows:

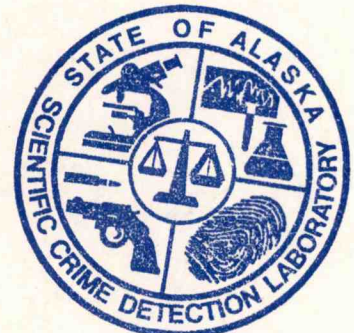
- (1) I am a Forensic Scientist IV at the State of Alaska Scientific Crime Detection Laboratory.
- (2) The Alaska Scientific Crime Detection Laboratory is an entity within the Department of Public Safety.
- (3) I am the Scientific Director of the State Breath Alcohol Program.
- (4) In that capacity, 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.

  
Charles R. Foster  
Scientific Director  
State Breath Alcohol Program

Subscribed and sworn before me this 25<sup>th</sup> day of Jan, 20 19

  
Kurt R. Palmer Sr., Notary Public  
My Commission Expires With Office

  
Nikki Roth, Notary Public  
My Commission Expires With Office



JM 12/19/18