

# VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument

State of Alaska

Serial #: 100684

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 01/03/2017

## External Standard Test Values

### EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080  
TARGET AT 29.34: 0.078  
LOT #: 01315080A2  
EXPIRATION: 02/05/2017  
TANK PRESSURE: 433 psi

BLANK TEST	0.000	12:02
INTERNAL STANDARD	VERIFIED	12:02
EXTERNAL STANDARD	0.076	12:02
BLANK TEST	0.000	12:03
EXTERNAL STANDARD	0.075	12:03
BLANK TEST	0.000	12:04
EXTERNAL STANDARD	0.076	12:04
BLANK TEST	0.000	12:05
EXTERNAL STANDARD	0.076	12:05
BLANK TEST	0.000	12:06
EXTERNAL STANDARD	0.076	12:06
BLANK TEST	0.000	12:07

Average = 0.0758  
Std Dev = 0.0004

## Diagnostic Check

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

### TEMPERATURES

Sample Chamber = 48.7°C PASSED  
Breath Tube = 45.7°C PASSED

### PUMP INFO

Flow Rate = 4.033 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.

*[Signature]* 1/27/17

Charles R. Foster  
Scientific Director  
State Breath Alcohol Program

Subscribed and sworn before me this 27 day of Jan, 20 17

*[Signature]*  
Nikki Roth, Notary Public  
My Commission Expires With Office



*[Signature]*  
1/10/17