

# VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument

State of Alaska

Serial #: 100684

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 02/23/2016

## External Standard Test Values

### EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080  
TARGET AT 28.63: 0.077  
LOT #: 07214080A1  
EXPIRATION: 04/01/2016  
TANK PRESSURE: 757 psi

BLANK TEST	0.000	15:06
INTERNAL STANDARD	VERIFIED	15:06
EXTERNAL STANDARD	0.074	15:06
BLANK TEST	0.000	15:07
EXTERNAL STANDARD	0.073	15:07
BLANK TEST	0.000	15:08
EXTERNAL STANDARD	0.074	15:09
BLANK TEST	0.000	15:09
EXTERNAL STANDARD	0.074	15:10
BLANK TEST	0.000	15:10
EXTERNAL STANDARD	0.074	15:11
BLANK TEST	0.000	15:12

Average = 0.0738  
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 = 47.5°C PASSED

### PUMP INFO

Flow Rate = 3.930 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 III 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 Acting 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.

 3/4/16

Charles R. Foster  
Acting Scientific Director  
State Breath Alcohol Program

Subscribed and sworn before me this 4<sup>th</sup> day of Mar, 20 16



Nikki Roth, Notary Public  
My Commission Expires With Office

