

# VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument  
State of Alaska

Serial #: 100396

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 08/22/2016

## External Standard Test Values

### EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080  
TARGET AT 29.57: 0.079  
LOT #: AG608504  
EXPIRATION: 03/25/2018  
TANK PRESSURE: 1185 psi

BLANK TEST	0.000	08:22
INTERNAL STANDARD	VERIFIED	08:22
EXTERNAL STANDARD	0.080	08:23
BLANK TEST	0.000	08:24
EXTERNAL STANDARD	0.079	08:24
BLANK TEST	0.000	08:25
EXTERNAL STANDARD	0.080	08:25
BLANK TEST	0.000	08:26
EXTERNAL STANDARD	0.080	08:26
BLANK TEST	0.000	08:27
EXTERNAL STANDARD	0.081	08:27
BLANK TEST	0.000	08:28

Average = 0.0800  
Std Dev = 0.0007

## Diagnostic Check

### VERSIONS

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

### TEMPERATURES

Sample Chamber = 48.6°C PASSED  
Breath Tube = 44.9°C PASSED

### PUMP INFO

Flow Rate = 5.125 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

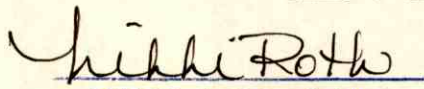
I, Charles R. Foster, after being first duly sworn, depose and state as follows:

- (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.

 9/16/16

Charles R. Foster  
Scientific Director  
State Breath Alcohol Program

Subscribed and sworn before me this 16<sup>th</sup> day of Sept, 2016

  
Nikki Roth, Notary Public  
My Commission Expires With Office



CAB 9/12/16