

# VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument  
State of Alaska

Serial #: 100370

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 06/10/2016

## External Standard Test Values

### EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080  
TARGET AT 29.24: 0.078  
LOT #: 01315080A2  
EXPIRATION: 02/05/2017  
TANK PRESSURE: 574 psi

BLANK TEST	0.000	18:24
INTERNAL STANDARD	VERIFIED	18:24
EXTERNAL STANDARD	0.077	18:24
BLANK TEST	0.000	18:25
EXTERNAL STANDARD	0.078	18:26
BLANK TEST	0.000	18:26
EXTERNAL STANDARD	0.078	18:27
BLANK TEST	0.000	18:28
EXTERNAL STANDARD	0.078	18:28
BLANK TEST	0.000	18:29
EXTERNAL STANDARD	0.078	18:29
BLANK TEST	0.000	18:30

Average = 0.0778  
Std Dev = 0.0004

## Diagnostic Check

### VERSIONS

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

### TEMPERATURES

Sample Chamber = 49.1°C PASSED  
Breath Tube = 47.3°C PASSED

### PUMP INFO

Flow Rate = 4.606 L/M PASSED

### DETECTOR INFO

PUMP ON PASSED  
PUMP OFF PASSED

### FILTER INFO


Filter 1 PASSED  
Filter 2 PASSED  
Filter 3 PASSED

### INTERNAL STANDARD

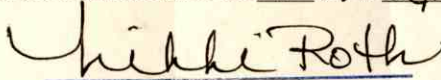
PASSED

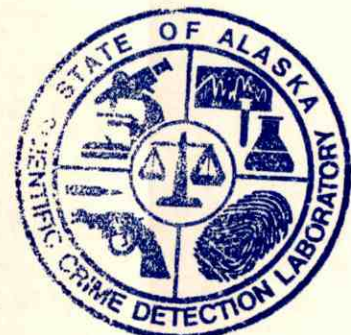
I, Charles R. Foster, after being first duly sworn, depose and state as follows:


- (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 28<sup>th</sup> day of Sept, 20 16

  
Nikki Roth, Notary Public  
My Commission Expires With Office



  
9/28/16