

# VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument

State of Alaska

Serial #: 100682

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 02/13/2017

## External Standard Test Values

### EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080  
TARGET AT 29.10: 0.078  
LOT #: AG608504  
EXPIRATION: 03/25/2018  
TANK PRESSURE: 1203 psi

|                   |          |       |
|-------------------|----------|-------|
| BLANK TEST        | 0.000    | 09:44 |
| INTERNAL STANDARD | VERIFIED | 09:44 |
| EXTERNAL STANDARD | 0.078    | 09:44 |
| BLANK TEST        | 0.000    | 09:45 |
| EXTERNAL STANDARD | 0.078    | 09:45 |
| BLANK TEST        | 0.000    | 09:46 |
| EXTERNAL STANDARD | 0.079    | 09:46 |
| BLANK TEST        | 0.000    | 09:47 |
| EXTERNAL STANDARD | 0.078    | 09:47 |
| BLANK TEST        | 0.000    | 09:48 |
| EXTERNAL STANDARD | 0.078    | 09:48 |
| BLANK TEST        | 0.000    | 09:49 |

Average = 0.0782  
Std Dev = 0.0004

## Diagnostic Check

### VERSIONS

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

### TEMPERATURES

Sample Chamber = 49.1°C PASSED  
Breath Tube = 48.1°C PASSED

### PUMP INFO

Flow Rate = 4.473 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.

 3/10/17

Charles R. Foster  
Scientific Director  
State Breath Alcohol Program

Subscribed and sworn before me this 10<sup>th</sup> day of Mar, 20 17

  
Nikki Roth, Notary Public  
My Commission Expires With Office



COB 2/27/17