

# VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument

State of Alaska

Serial #: 100677

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 11/04/2013

## External Standard Test Values

### EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080  
TARGET AT 29.24: 0.078  
LOT #: 11313080A1  
EXPIRATION: 06/01/2015

|                   |          |       |
|-------------------|----------|-------|
| BLANK TEST        | 0.000    | 15:58 |
| INTERNAL STANDARD | VERIFIED | 15:58 |
| EXTERNAL STANDARD | 0.078    | 15:58 |
| BLANK TEST        | 0.000    | 15:59 |
| EXTERNAL STANDARD | 0.078    | 16:00 |
| BLANK TEST        | 0.000    | 16:00 |
| EXTERNAL STANDARD | 0.079    | 16:01 |
| BLANK TEST        | 0.000    | 16:02 |
| EXTERNAL STANDARD | 0.078    | 16:02 |
| BLANK TEST        | 0.000    | 16:03 |
| EXTERNAL STANDARD | 0.079    | 16:03 |
| BLANK TEST        | 0.000    | 16:04 |

Average = 0.0784  
Std Dev = 0.0005

## Diagnostic Check

### VERSIONS

DMT: 2.00  
PIC: 3.03  
Modem: 2.3  
Questions: 2.2

### TEMPERATURES

Sample Chamber = 48.8°C PASSED  
Breath Tube = 42.7°C PASSED

### PUMP INFO

Flow Rate = 4.376 L/M PASSED

### DETECTOR INFO

PUMP ON PASSED  
PUMP OFF PASSED

### FILTER INFO

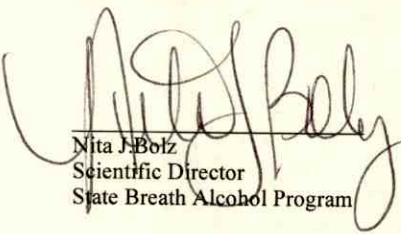
Filter 1 PASSED  
Filter 2 PASSED  
Filter 3 PASSED

### INTERNAL STANDARD

PASSED

I, Nita J. Bolz, after being first duly sworn, depose and state as follows:

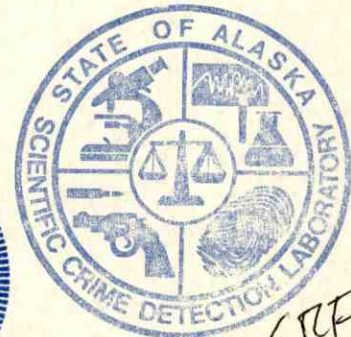
- (1) I am a Forensic Scientist IV at the State of Alaska Scientific Crime Detection Laboratory.
- (2) The Alaska Scientific Crime Detection Laboratory is an entity within the Department of Public Safety.
- (3) I am the Scientific Director of the State Breath Alcohol Program.
- (4) In that capacity, 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.

  
Nita J. Bolz  
Scientific Director  
State Breath Alcohol Program

12/6/2013

Subscribed and sworn before me this 6<sup>th</sup> day of Dec 20 13

  
Nikki Roth, Notary Public  
My Commission Expires With Office



CRF  
12/4/13