

# VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument

State of Alaska

Serial #: 100359

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 10/12/2014

## External Standard Test Values

### EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080  
TARGET AT 29.42: 0.078  
LOT #: 09214080A2  
EXPIRATION: 05/01/2016

BLANK TEST	0.000	01:05
INTERNAL STANDARD	VERIFIED	01:05
EXTERNAL STANDARD	0.078	01:06
BLANK TEST	0.000	01:06
EXTERNAL STANDARD	0.078	01:07
BLANK TEST	0.000	01:08
EXTERNAL STANDARD	0.078	01:08
BLANK TEST	0.000	01:09
EXTERNAL STANDARD	0.077	01:09
BLANK TEST	0.000	01:10
EXTERNAL STANDARD	0.077	01:10
BLANK TEST	0.000	01:11

Average = 0.0776  
Std Dev = 0.0005

## Diagnostic Check

### VERSIONS

DMT: 2.00  
PIC: 3.02  
Modem: 2.3  
Questions: 2.2

### TEMPERATURES

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

### PUMP INFO

Flow Rate = 4.511 L/M PASSED

### DETECTOR INFO

PUMP ON PASSED  
PUMP OFF PASSED

### FILTER INFO

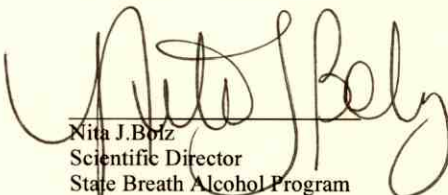
Filter 1 PASSED  
Filter 2 PASSED  
Filter 3 PASSED

### INTERNAL STANDARD

PASSED

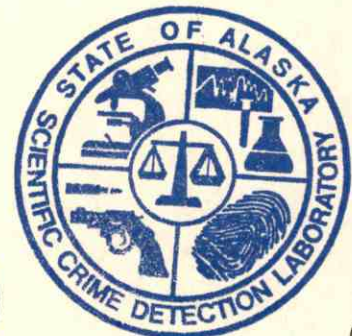
I, Nita J. Bolz, after being first duly sworn, depose and state as follows:

- (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.

 1/16/2015  
Nita J. Bolz  
Scientific Director  
State Breath Alcohol Program

Subscribed and sworn before me this 16<sup>th</sup> day of Jan, 20 15

  
Nikki Roth, Notary Public  
My Commission Expires With Office



  
SMB  
11/7/15