

# VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument

State of Alaska

Serial #: 100351

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 09/22/2014

## External Standard Test Values

### EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080  
TARGET AT 29.32: 0.078  
LOT #: 11313080A1  
EXPIRATION: 06/01/2015

BLANK TEST	0.000	08:38
INTERNAL STANDARD	VERIFIED	08:38
EXTERNAL STANDARD	0.077	08:39
BLANK TEST	0.000	08:40
EXTERNAL STANDARD	0.077	08:40
BLANK TEST	0.000	08:41
EXTERNAL STANDARD	0.077	08:41
BLANK TEST	0.000	08:42
EXTERNAL STANDARD	0.077	08:42
BLANK TEST	0.000	08:43
EXTERNAL STANDARD	0.078	08:43
BLANK TEST	0.000	08:44

Average = 0.0772  
Std Dev = 0.0004

## Diagnostic Check

### VERSIONS

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

### TEMPERATURES

Sample Chamber = 48.9°C PASSED  
Breath Tube = 45.7°C PASSED

### PUMP INFO

Flow Rate = 4.746 L/M PASSED

### DETECTOR INFO

PUMP ON PASSED  
PUMP OFF PASSED

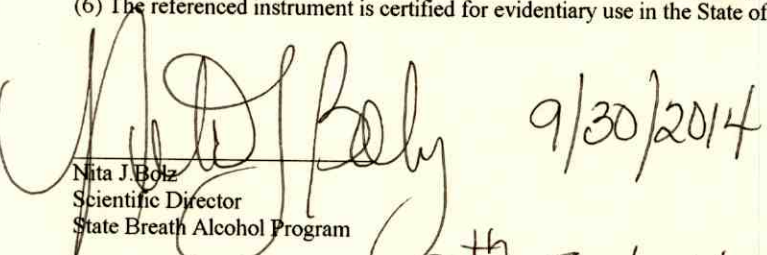
### FILTER INFO

Filter 1 PASSED  
Filter 2 PASSED  
Filter 3 PASSED

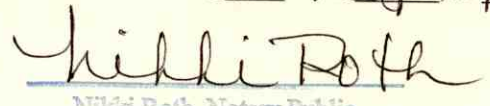
INTERNAL STANDARD PASSED

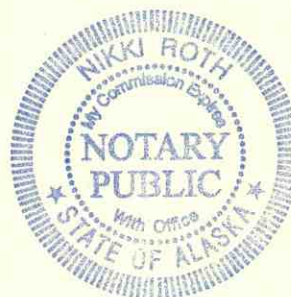
I, Nita J. Bolz, after being first duly sworn, depose and state as follows:

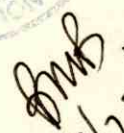
- (1) I am a Forensic Scientist IV at the State of Alaska Scientific Crime Detection Laboratory.
- (2) The Alaska Scientific Crime Detection Laboratory is an entity within the Department of Public Safety.
- (3) I am the Scientific Director of the State Breath Alcohol Program.
- (4) In that capacity,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

Subscribed and sworn before me this 30<sup>th</sup> day of Sept, 2014

  
Nikki Roth, Notary Public  
My Commission Expires With Office



  
9/22/14