

# VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument  
State of Alaska

Serial #: 100415

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 02/17/2015

## External Standard Test Values

### EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080  
TARGET AT 28.31: 0.076  
LOT #: 11313080A1  
EXPIRATION: 06/01/2015  
TANK PRESSURE: 973 psi

BLANK TEST	0.000	09:44
INTERNAL STANDARD	VERIFIED	09:44
EXTERNAL STANDARD	0.077	09:44
BLANK TEST	0.000	09:45
EXTERNAL STANDARD	0.076	09:45
BLANK TEST	0.000	09:46
EXTERNAL STANDARD	0.076	09:46
BLANK TEST	0.000	09:47
EXTERNAL STANDARD	0.077	09:48
BLANK TEST	0.000	09:49
EXTERNAL STANDARD	0.076	09:49
BLANK TEST	0.000	09:50

Average = 0.0764  
Std Dev = 0.0005

## Diagnostic Check

### VERSIONS

DMT: 3.00  
PIC: 3.02  
Modem: 2.6  
Questions: 2.2

### TEMPERATURES

Sample Chamber = 48.6°C PASSED  
Breath Tube = 48.1°C PASSED

### PUMP INFO

Flow Rate = 4.502 L/M PASSED

### DETECTOR INFO

PUMP ON PASSED  
PUMP OFF PASSED

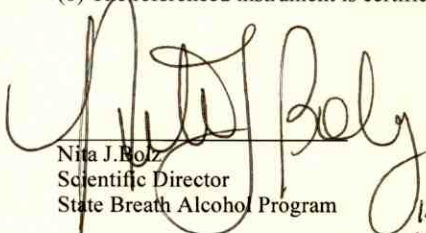
### FILTER INFO

Filter 1 PASSED  
Filter 2 PASSED  
Filter 3 PASSED

INTERNAL STANDARD PASSED

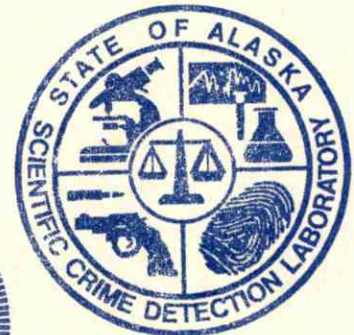
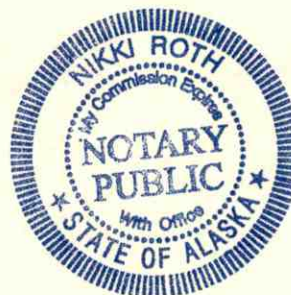
I, Nita J. Bolz, after being first duly sworn, depose and state as follows:

- (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 12<sup>th</sup> day of Mar. 20 15

  
Nikki Roth, Notary Public  
My Commission Expires With Office



BMB  
3/2/15